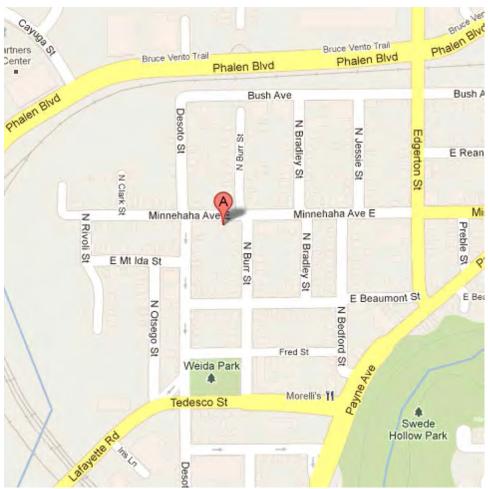
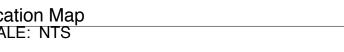
City of Saint Paul · HRA Residence Remodel

476 Minnehaha Avenue Saint Paul, MN











PROJECT TEAM PROJECT: LOCATION: 476 Minnehaha Avenue Saint Paul, MN City of Saint Paul HRA xxxxx, Project Manager 25 west 4th Street Saint Paul, MN 55102 ARCHITECT: LUNNING WENDE ASSOCIATES, INC. 275 EAST FOURTH STREET, SUITE 620 SAINT PAUL, MN 55101 Scott Wende PHONE: 651.221.0915 FAX: 651.222.6259 Scott@LunningWende.com

	WING INDEV
DΚΑ	WING INDEX
	RAL INFORMATION
0 G101	0 Title Sheet
SURV	EY
0	0
Survey	Survey
LAND	SCAPE
0	0
L001	Landscape Plans/Raingarden 1
L002 L003	Plants/Landscape Estimate Not used
L003	Not used
ARCH	ITECTURAL DEMO
4	4
AD101	Basement/First Floor Demo Plans
AD102	Second Floor/Attic Demo Plans
AD121	First/Second Floor RCP Demo Plans
AD201	Demo Elevations
ARCH	ITECTURAL
8	8
A001	Site Plan
A101	Basement/First Floor Plans
A102	Second Floor/Attic Plans
A121	First/Second Floor RCP Plans
A201 A301	Elevations Porch Details
A302	Stair Sections
A501	Interior Elevations
A601	Schedules

City of Saint Paul • HRA Residence Remodel 476 Minnehaha Avenue Saint Paul, MN

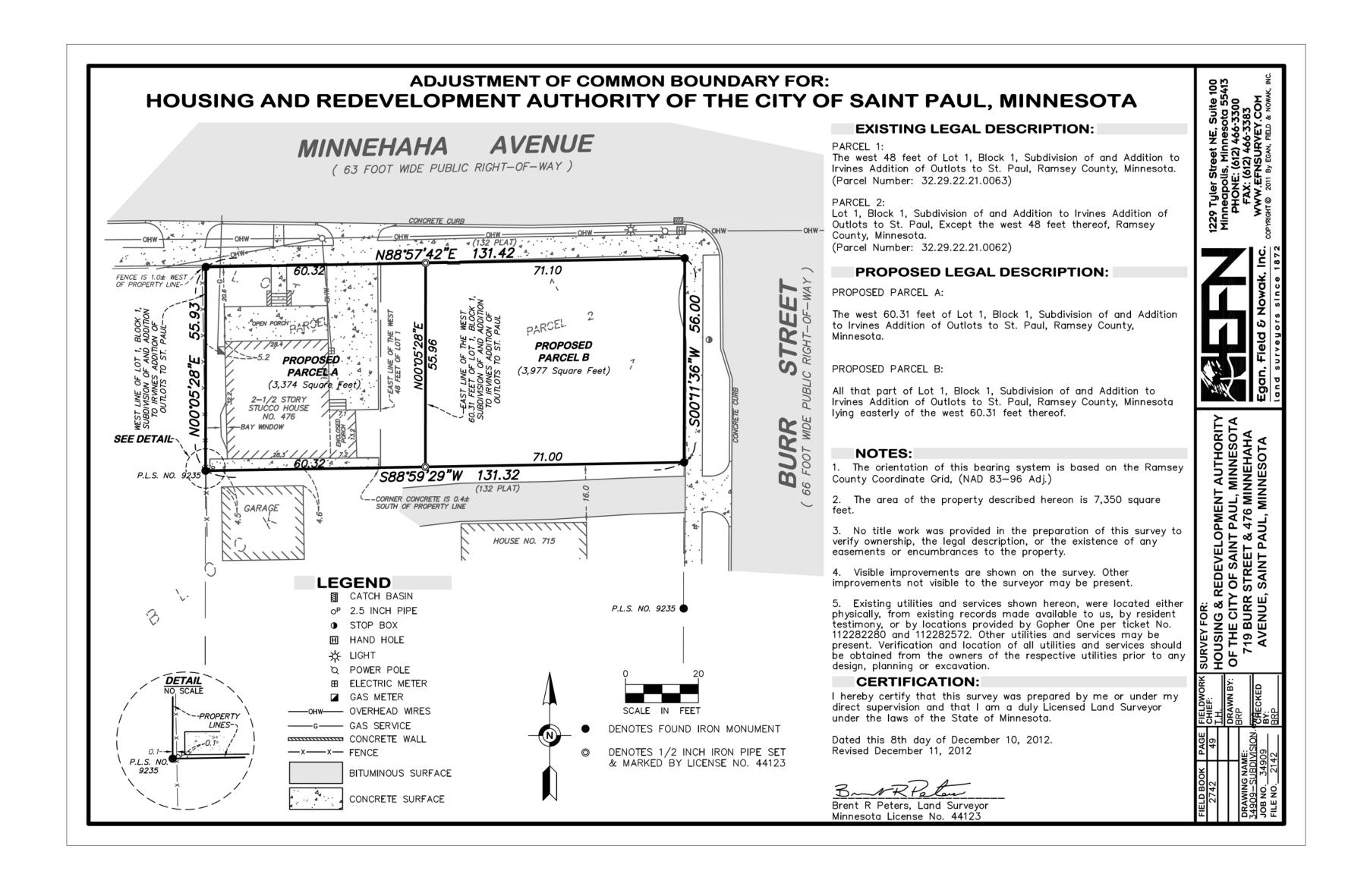
No.	Date	Appr	Revision Notes		
No.	Date	Issue Not	es		
MY DIRE THE LA	I HERE BY CERTIFY THAT THESE DRAWINGS WERE PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY REGISTERED ARCHITECT UNDER THE LAWS OF THE STATE OF MINNESOTA.				
name: Licensi	SIGNATURE: SCOTT WENDE LICENSE NUMBER: 18071				
DATE: . Design Fi	January 4, 2013				
Lunning Wende Associates, Inc. 275 Fourth Street East, Suite 620 Saint Paul, MN 55101 P: 651.221.0915 F: 651.222.6259					
Consultar					
Construct	tion Manager				

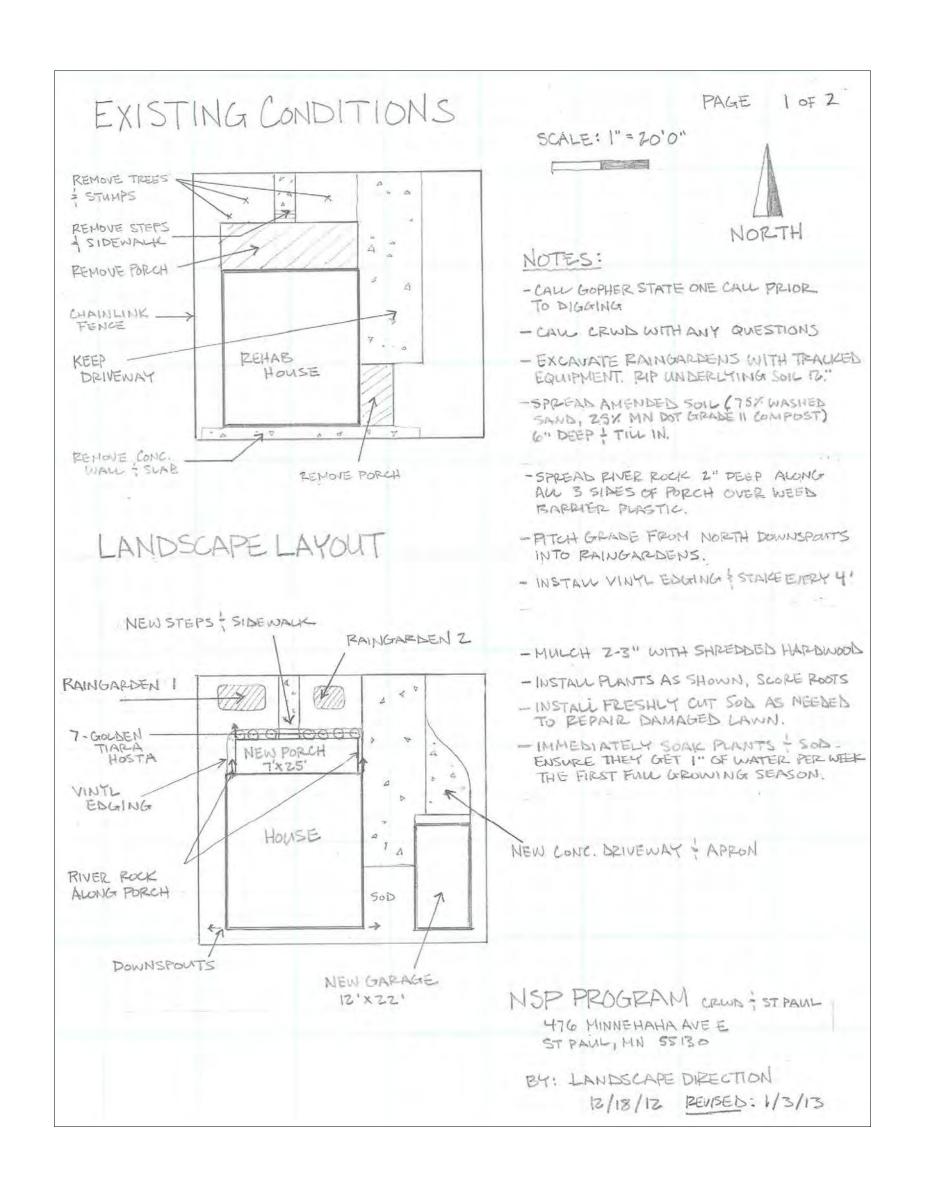
City of Saint Paul • HRA Residence Remodel 476 Minnehaha Avenue Saint Paul, MN

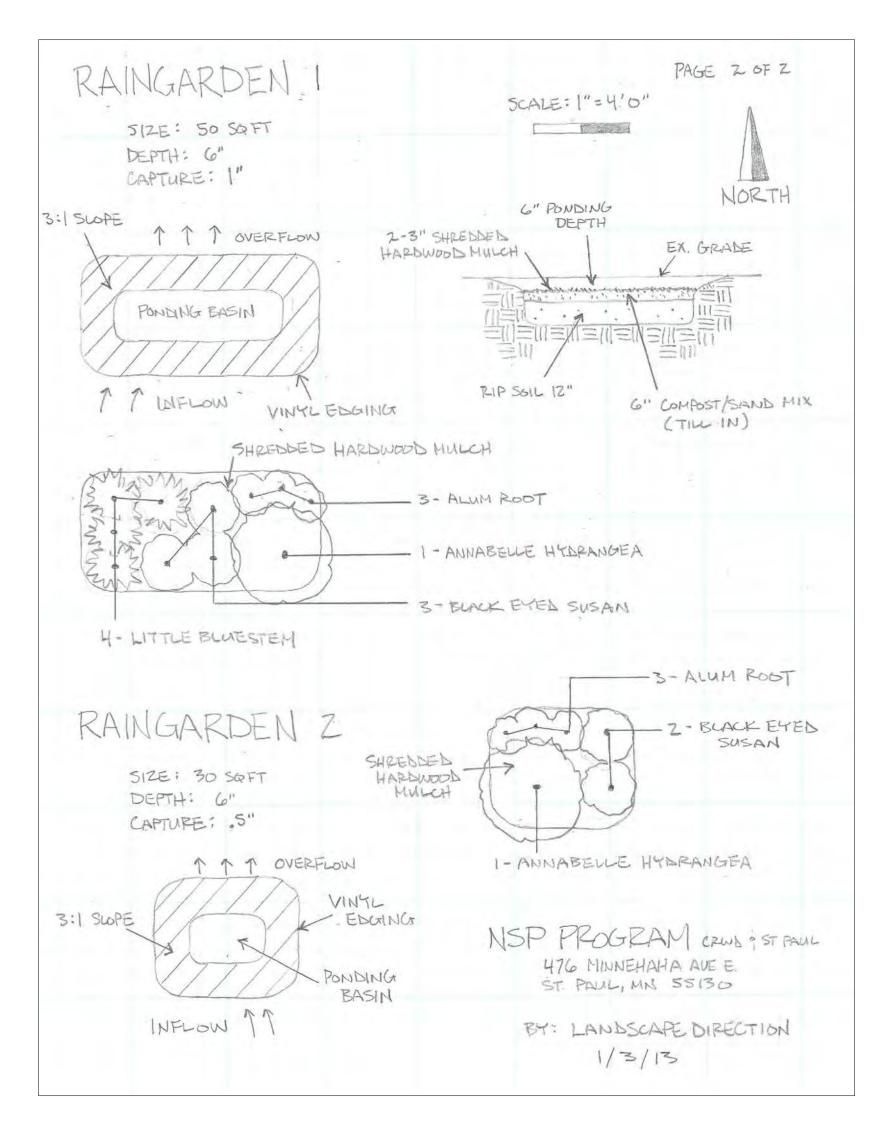
Title Sheet

Bob Lunning Drawn By	2012-04 Scale
JDC-CN Reviewed By	No scale Drawing No.
Date 20121220	G101
File Name 476 Minnehaha.vwx	









Sheet1

4 Inch Pot

4 Inch Pot

476 Minnehaha

<u>QTY</u>	COMMON NAME	<u>SIZE</u>
RAINGAR	DEN 1	
1	Annabelle Hydrangea	2 Gallor
3	Black Eyed Susan	1 Gallor

Little Bluestem

Alum Root

RAINGARDEN 2

INGARE	DEN 2	
1	Annabelle Hydrangea	2 Gallon
2	Black Eyed Susan	1 Gallon
3	Alum Root	4 Inch Pot

FRONT PLANTING

7 Golden Tiara Hosta 1 Gallon

Page 1

Sheet1 476 Minnehaha Materials/Labor Cost Estimate MATERIALS - RAINGARDENS QTY UNIT UNIT COST AMOUNT 34.5 Soil Amendment (75% Sand, 25% Compost) 1.5 23 cu yds 27 27 Twice-Shredded Hardwood Mulch cu yds 12.5 37.5 Vinyl Edging (20' Sticks w/stakes) sticks Shrubs 2 Gallon 16.5 33 6.5 32.5 Perennials 1 gallon 4.5 Perennials 4 inch pot <u>45</u> **Material Subtotal:** \$209.50 LABOR - RAINGARDENS 75 225 Deliveries each 250 Mobilization 250 job 150 Disposal each 150 150 150 Equipment hrs 0.5 2200 <u>1100</u> Installation (4 person crew/day) days Material Subtotal: \$1,875.00 MATERIALS - OTHER River Rock 55 55 ton 100 0.25 25 Fabric sq ft Perennials 6.5 45.5 1 gallon 12.5 Vinyl Edging (20' Sticks w/stakes) 12.5 sticks **Material Subtotal:** \$138.00 LABOR - OTHER 75 75 each <u>220</u> Installation (4 person crew/day) days 2200 Material Subtotal: \$295.00 \$2,517.50 Project Estimate:

Page 1

- FIELD VERIFY ALL EXISTING CONDITIONS & DIMENSIONS
- DEMO WORK SHOWN DASHED
- SEE SPECIFICATIONS FOR CONSTRUCTION WASTE REMOVAL & LANDFILL DIVERSION INSTRUCTIONS
 REMOVE LANDSCAPING PER HRA & ST. PAUL FORESTRY RECOMMENDATIONS.
 TEST FOR RADON LEVELS IN EXISTING BASEMENT (SEE SPEC)
 CLEAN, SAND & REFINISH ALL EXISTING STORED MAT'LS FOR REUSE (SEE SPEC)
 REMOVE EXISTING ASBESTOS SIDING WHENEVER WHEREVER PRESENT.

- MODIFY, RELOCATE OR CAP EXIST MECH & ELEC AS REQ'D
- VERIFY STRUCT. INTEGRITY OF ALL EXST. FRAMING, COLUMNS & BEAMS.
- COORDNATE ALL STRUCTURAL MODIFICATIONS W/ QUALIFIED ENGINEERS • VERIFY COND. & CODE COMPLIANCE OF ALL MECH. & ELEC. FIXTURES & OUTLETS. (SEE HRA CODE
- SEE NEW PLANS TO COORDINATE LOCATION & DIMENSIONS OF NEW OPENINGS.
 UPON REMOVAL OF EXIST. FLOOR FINISHES, FIELD VERIFY CONDITION OF EXIST. SUBSTRATE, AND IF

• REMOVE & RETAIN ALL EXST. INTERIOR TRIM BEFORE DEMO-ING INTERIOR WALLS. REUSE AS NEEDED.

- General Demolition Notes for 476 Minnehaha:

 A. Remove basement & first floor windows. Preserve other windows. Verify condition for trim repair. See plans for noted exceptions.

 B. Demo existing siding. Verify sheathing condition for repair. (Unit price #1)
- C. Demo existing exterior masonry at first floor to level of first floor bearing. Verify sheathing condition for repair. (Unit price #1)

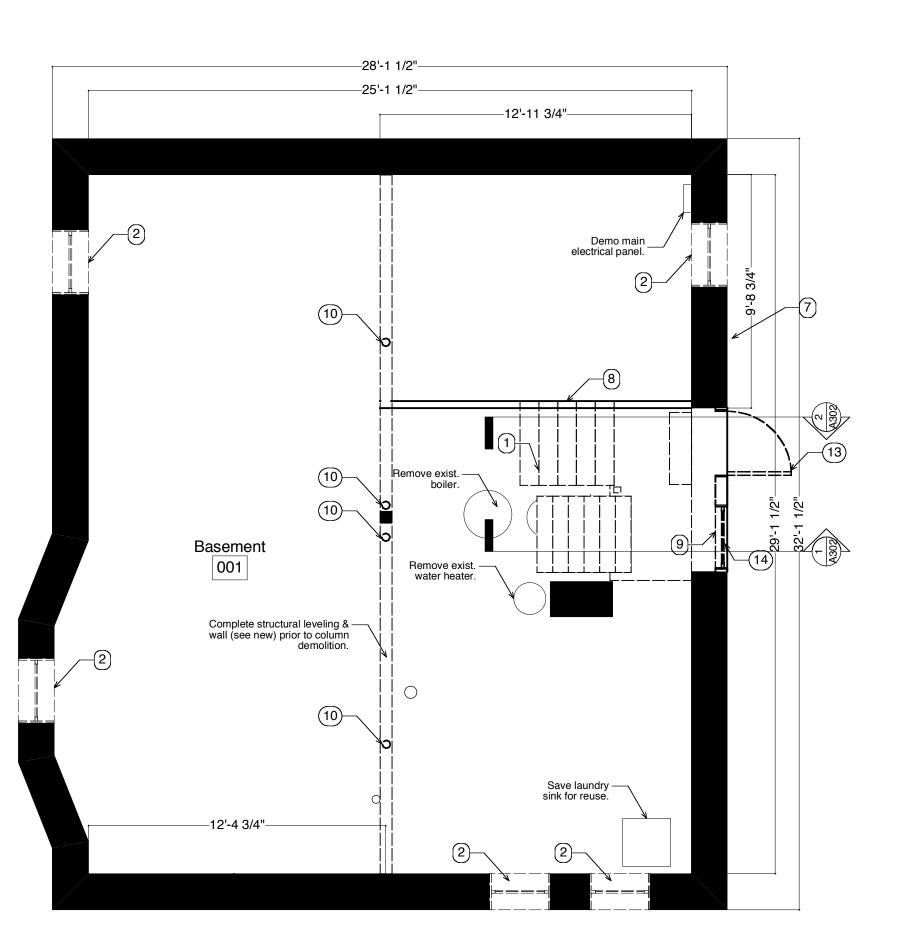
 D. Demo exist. roof shingles and underlayment. Repair sheathing as needed. (Unit price #2)

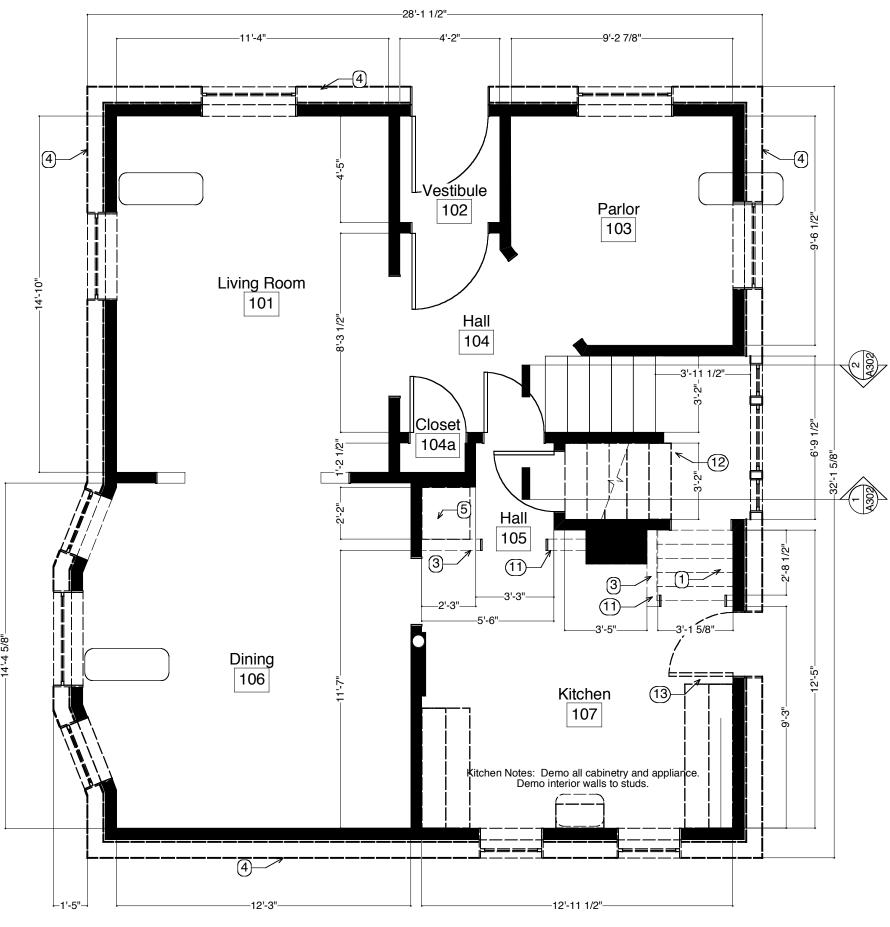
 E. Clean and tuckpoint existing foundation & concrete masonry at foundation as req'd.
- F. Remove all carpeting.
 G. Replace damaged wood flooring as required. (Unit price #3)

<u>Demo Plan Keynotes</u>

- Demo stairs.
 - Remove exist. window unit. Prep exist. opening for glass block. Verify continuous joists above prior to wall demo.
- Demo masonry block veneer at first floor.
- Demo existing shelving.
- Remove flooring to wood floor. Verify condition of wood floor if present. Hatch indicates extent of
- flooring demo.
 Remove exist. hosebib.

- Demo exist. wood stud walls in this area.
- Demo exist. walls in this area.
- Remove exist. metal column. Complete structural leveling and 2x6 wall prior to removal.
- Demo exist. wall and openings as shown. Save millwork for reuse. Demo stair landing and stairs as needed for new stair design. Save millwork for reuse.
 Demo exist. door & trim.
 Demo exist. window and trim.





Avenue City of Saint Paul • HI Residence Remode Minnehaha / Saint Paul, N

_			
No.	Date	Appr	Revision Notes
Δ			
No.	Date	Issue Notes	

Lunning Wende Associates, Inc. 275 Fourth Street East, Suite 620 Saint Paul, MN 55101 P: 651.221.0915 F: 651.222.6259

City of Saint Paul • HRA **Residence Remodel** 476 Minnehaha Avenue Saint Paul, MN

Drawing Title
Basement/First Floor Demo Plans

Bob Lunning	2012-04
Drawn By JDC-CN	Scale 1/4" = 1'-0"
Reviewed By	Drawing No.
Date 20121220	AD101
File Name 476 Minnehaha.vwx]

Basement Demo Plan 1/4" = 1'-0"



First Floor Demo Plan 1/4" = 1'-0"

- FIELD VERIFY ALL EXISTING CONDITIONS & DIMENSIONS
- DEMO WORK SHOWN DASHED
- DEMO WORK SHOWN DASHED
 SEE SPECIFICATIONS FOR CONSTRUCTION WASTE REMOVAL & LANDFILL DIVERSION INSTRUCTIONS
 REMOVE LANDSCAPING PER HRA & ST. PAUL FORESTRY RECOMMENDATIONS.
 TEST FOR RADON LEVELS IN EXISTING BASEMENT (SEE SPEC)
 CLEAN, SAND & REFINISH ALL EXISTING STORED MAT'LS FOR REUSE (SEE SPEC)

- REMOVE EXISTING ASBESTOS SIDING WHENEVER/WHEREVER PRESENT.
- MODIFY, RELOCATE OR CAP EXIST MECH & ELEC AS REQ'D
- VERIFY STRUCT. INTEGRITY OF ALL EXST. FRAMING, COLUMNS & BEAMS.
- COORDNATE ALL STRUCTURAL MODIFICATIONS W/ QUALIFIED ENGINEERS • VERIFY COND. & CODE COMPLIANCE OF ALL MECH. & ELEC. FIXTURES & OUTLETS. (SEE HRA CODE
- REPORT)

 SEE NEW PLANS TO COORDINATE LOCATION & DIMENSIONS OF NEW OPENINGS.

 UPON REMOVAL OF EXIST. FLOOR FINISHES, FIELD VERIFY CONDITION OF EXIST. SUBSTRATE, AND IF

· REMOVE & RETAIN ALL EXST. INTERIOR TRIM BEFORE DEMO-ING INTERIOR WALLS. REUSE AS NEEDED.

G. Replace damaged wood flooring as required. (Unit price #3)

General Demolition Notes for 476 Minnehaha:

A. Remove basement & first floor windows. Preserve other windows. Verify condition for trim repair. See p. Demo existing siding. Verify sheathing condition for repair. (Unit price #1)

C. Demo existing exterior masonry at first floor to level of first floor bearing. Verify sheathing condition for re-

D. Demo exist. roof shingles and underlayment. Repair sheathing as needed. (Unit price #2)

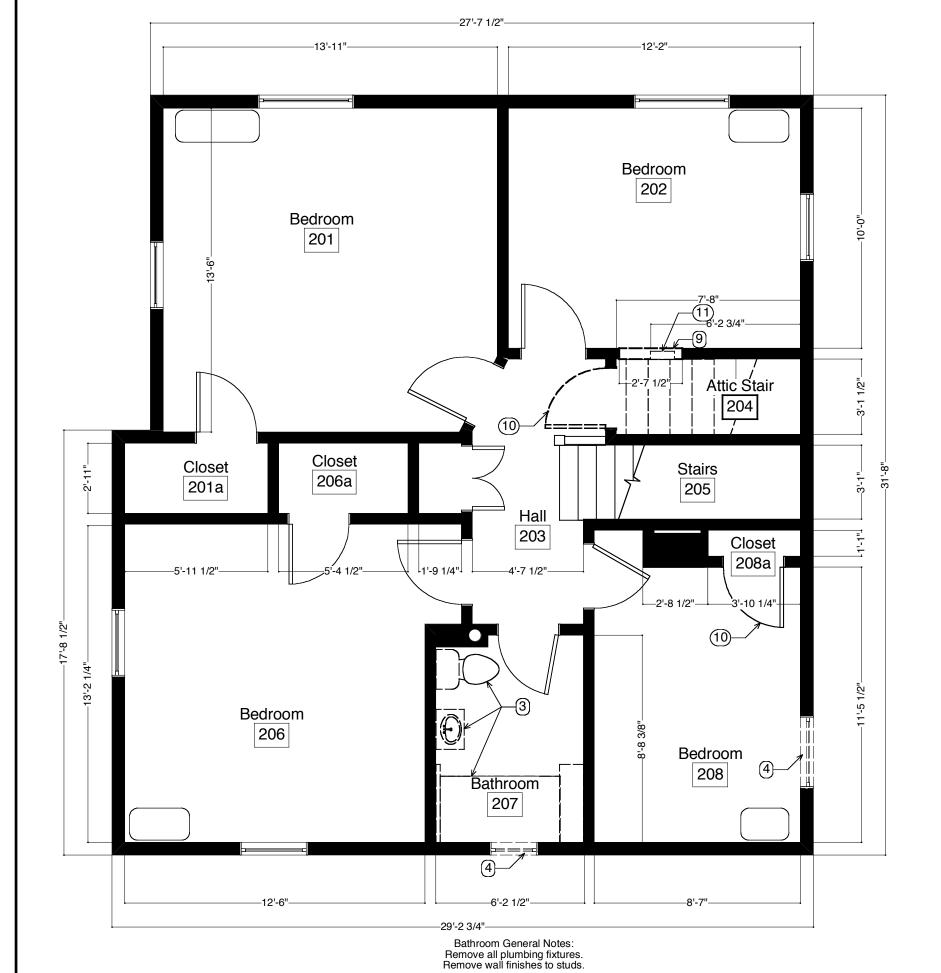
E. Clean and tuckpoint existing foundation & concrete masonry at foundation as req'd.

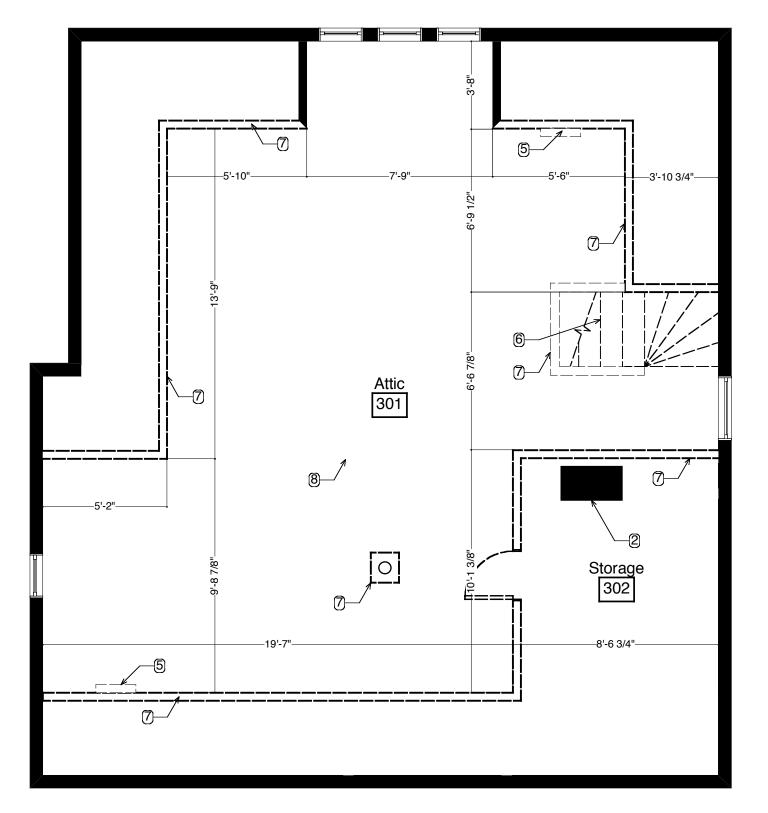
<u>Demo Floor Plan Keynotes</u>

- Remove exist. gutter & downpouts. Demo exist. chimney, flue and walls as shown to below the roof deck.
 - Demo plumbing fixtures shown dashed
- Remove exist. window unit. Prep exist. opening for new window. See schedule for revised size. Remove exist. wall heater

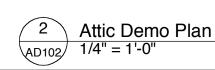
F. Remove all carpeting.

- Demo exist. walls in this area.
- Remove all flooring and subfloor at Attic. Demo wall. Frame & prepare for new door opening.
- 10. Demo exist. door & trim.
- 11. Demo electrical panel at this location. Remove associated cables & wires.









City of Saint Paul • HI Residence Remodel Minnehaha / Saint Paul, N

N.	Data	A	Davisian Natas
No.	Date	Appr	Revision Notes
$ \Lambda $			
No.	Date	Issue Notes	

I HERE BY CERTIFY THAT THESE DRAWINGS WERE PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY REGISTERED ARCHITECT UNDER THE LAWS OF THE STATE OF MINNESOTA.

DATE: January 4, 2013

Lunning Wende Associates, Inc. 275 Fourth Street East, Suite 620 Saint Paul, MN 55101 P: 651.221.0915 F: 651.222.6259

City of Saint Paul • HRA **Residence Remodel** 476 Minnehaha Avenue

rawing Title
Second Floor/Attic Demo Plans

Saint Paul, MN

	_
Project Manager Bob Lunning	Project ID 2012-04
Drawn By JDC-CN	Scale 1/4" = 1'-0"
Reviewed By	Drawing No.
Date 20121220	AD102
^{File Name} 476 Minnehaha.vwx	7

- FIELD VERIFY ALL EXISTING CONDITIONS & DIMENSIONS
- DEMO WORK SHOWN DASHED
- SEE SPECIFICATIONS FOR CONSTRUCTION WASTE REMOVAL & LANDFILL DIVERSION INSTRUCTIONS
 REMOVE LANDSCAPING PER HRA & ST. PAUL FORESTRY RECOMMENDATIONS.
 TEST FOR RADON LEVELS IN EXISTING BASEMENT (SEE SPEC)
 CLEAN, SAND & REFINISH ALL EXISTING STORED MAT'LS FOR REUSE (SEE SPEC)

- REMOVE EXISTING ASBESTOS SIDING WHENEVER/WHEREVER PRESENT.
- MODIFY, RELOCATE OR CAP EXIST MECH & ELEC AS REQ'D
- VERIFY STRUCT. INTEGRITY OF ALL EXST. FRAMING, COLUMNS & BEAMS. COORDNATE ALL STRUCTURAL MODIFICATIONS W/ QUALIFIED ENGINEERS
- VERIFY COND. & CODE COMPLIANCE OF ALL MECH. & ELEC. FIXTURES & OUTLETS. (SEE HRA CODE
- REPORT)

 SEE NEW PLANS TO COORDINATE LOCATION & DIMENSIONS OF NEW OPENINGS.

 UPON REMOVAL OF EXIST. FLOOR FINISHES, FIELD VERIFY CONDITION OF EXIST. SUBSTRATE, AND IF
- REMOVE & RETAIN ALL EXST. INTERIOR TRIM BEFORE DEMO-ING INTERIOR WALLS. REUSE AS NEEDED.

General Demolition Notes for 476 Minnehaha:

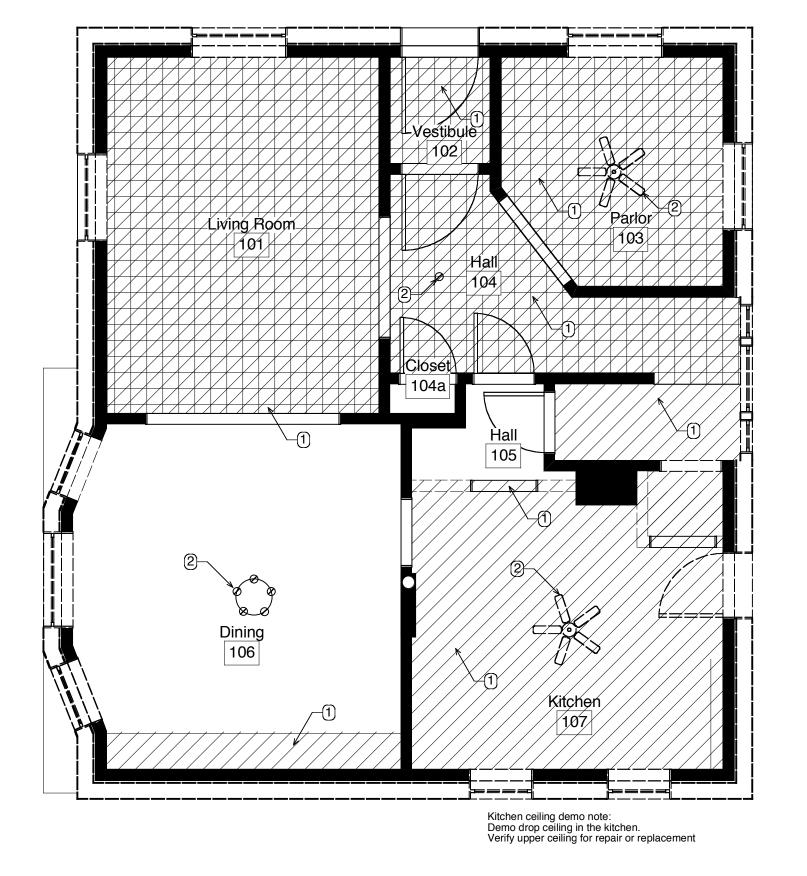
- A. Remove basement & first floor windows. Preserve other windows. Verify condition for trim repair. See p. Demo existing siding. Verify sheathing condition for repair. (Unit price #1)
- C. Demo existing exterior masonry at first floor to level of first floor bearing. Verify sheathing condition for rob. Demo exist. roof shingles and underlayment. Repair sheathing as needed. (Unit price #2)

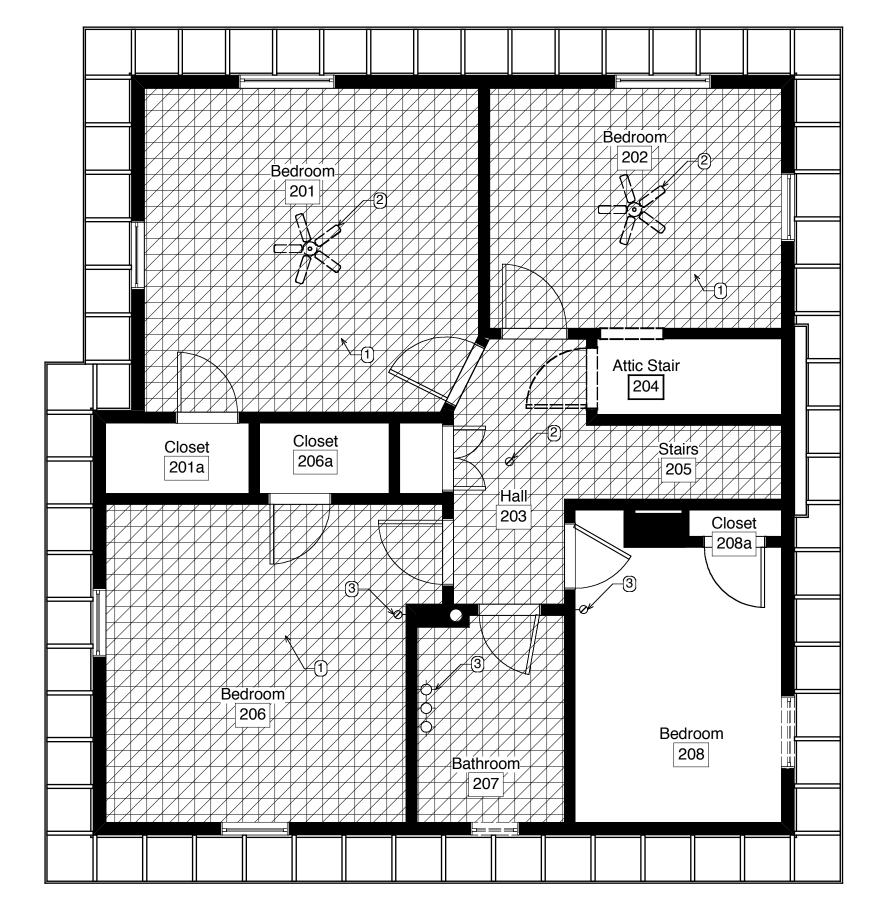
 E. Clean and tuckpoint existing foundation & concrete masonry at foundation as req'd.
- F. Remove all carpeting. G. Replace damaged wood flooring as required. (Unit price #3)

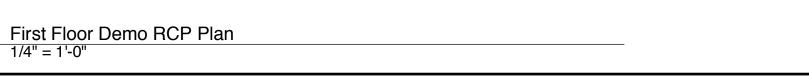
<u>Demo Reflected Ceiling Plan Notes:</u>
1. Demo all existing lighting fixtures.

<u>Demo Reflected Ceiling Plan Keynotes</u>

- Hatch indicates extent of ceiling demo. Remove ceiling tiles where present. Remove exist. light fixture. Reuse wiring & controls where code compliant.
- Remove exist. light fixture.









Avenue City of Saint Paul • HI Residence Remodel Minnehaha / Saint Paul, N

No.	Date	Appr	Revision Notes
Δ			
No.	Date	Issue Notes	

DATE: January 4, 2013 Lunning Wende Associates, Inc. 275 Fourth Street East, Suite 620

Saint Paul, MN 55101 P: 651.221.0915 F: 651.222.6259

I HERE BY CERTIFY THAT THESE DRAWINGS WERE PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY REGISTERED ARCHITECT UNDER THE LAWS OF THE STATE OF MINNESOTA.

SIGNATURE: JOHN WENDE NAME: SCOTT WENDE LICENSE NUMBER: 18071

City of Saint Paul • HRA **Residence Remodel** 476 Minnehaha Avenue Saint Paul, MN

476 Minnehaha.vwx

RCP Demo Plans

Project ID
2012-04
Scale
1/4" = 1'-0"
Drawing No.
AD121

- FIELD VERIFY ALL EXISTING CONDITIONS & DIMENSIONS
- DEMO WORK SHOWN DASHED
- SEE SPECIFICATIONS FOR CONSTRUCTION WASTE REMOVAL & LANDFILL DIVERSION INSTRUCTIONS
 REMOVE LANDSCAPING PER HRA & ST. PAUL FORESTRY RECOMMENDATIONS.
 TEST FOR RADON LEVELS IN EXISTING BASEMENT (SEE SPEC)
 CLEAN, SAND & REFINISH ALL EXISTING STORED MAT'LS FOR REUSE (SEE SPEC)

- REMOVE EXISTING ASBESTOS SIDING WHENEVER/WHEREVER PRESENT.
- MODIFY, RELOCATE OR CAP EXIST MECH & ELEC AS REQ'D
- VERIFY STRUCT. INTEGRITY OF ALL EXST. FRAMING, COLUMNS & BEAMS.
- COORDNATE ALL STRUCTURAL MODIFICATIONS W/ QUALIFIED ENGINEERS • VERIFY COND. & CODE COMPLIANCE OF ALL MECH. & ELEC. FIXTURES & OUTLETS. (SEE HRA CODE
- REPORT)

 SEE NEW PLANS TO COORDINATE LOCATION & DIMENSIONS OF NEW OPENINGS.

 UPON REMOVAL OF EXIST. FLOOR FINISHES, FIELD VERIFY CONDITION OF EXIST. SUBSTRATE, AND IF
- REMOVE & RETAIN ALL EXST. INTERIOR TRIM BEFORE DEMO-ING INTERIOR WALLS. REUSE AS NEEDED.

- General Demolition Notes for 476 Minnehaha:

 A. Remove basement & first floor windows. Preserve other windows. Verify condition for trim repair. See p. Demo existing siding. Verify sheathing condition for repair. (Unit price #1)

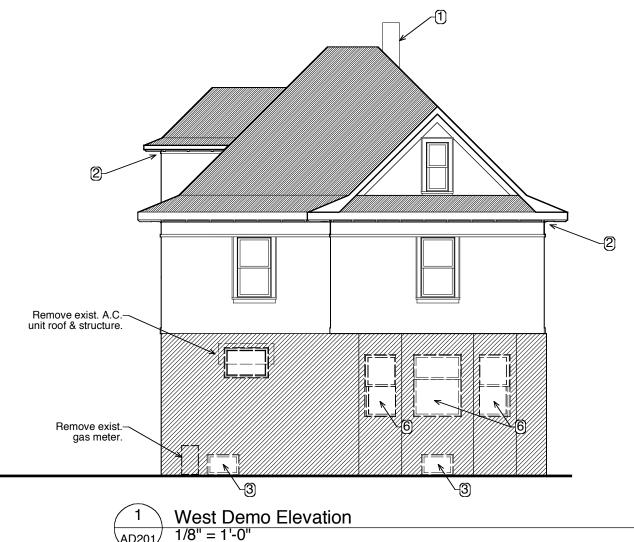
 C. Demo existing exterior masonry at first floor to level of first floor bearing. Verify sheathing condition for red. D. Demo exist. roof shingles and underlayment. Repair sheathing as needed. (Unit price #2)

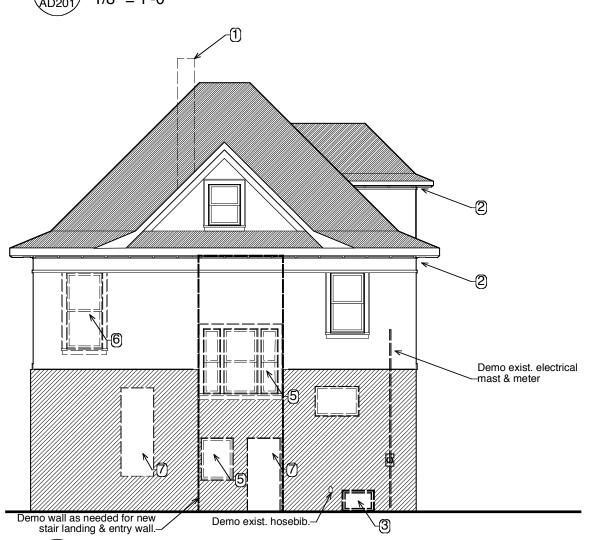
 E. Clean and tuckpoint existing foundation & concrete masonry at foundation as req'd.
- F. Remove all carpeting.
- G. Replace damaged wood flooring as required. (Unit price #3)

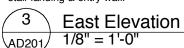
<u>Demo Elevation Keynotes</u>

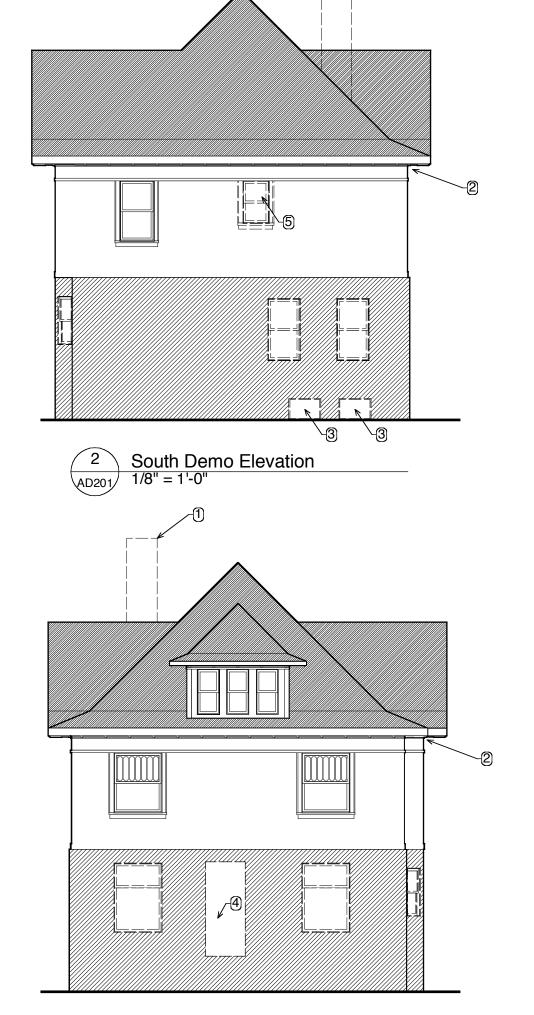
- Demo exist. chimney, flue and walls as shown.
- Reuse trim & soffit. Repair to match where damaged.
- Remove exist. window unit. Prep exist. opening for glass block. Remove exist. door. Prep opening for new door.

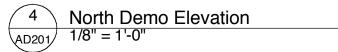
- Demo exist. window and trim.
- Remove exist. window unit. Prep exist. opening for new window. See schedule for revised size.











City of Saint Paul • HI Residence Remodel Minnehaha / Saint Paul, N

No.	Date	Appr	Revision Notes
Δ			
No.	Date	Issue Notes	

I HERE BY CERTIFY THAT THESE DRAWINGS WERE PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY REGISTERED ARCHITECT UNDER THE LAWS OF THE STATE OF MINNESOTA.

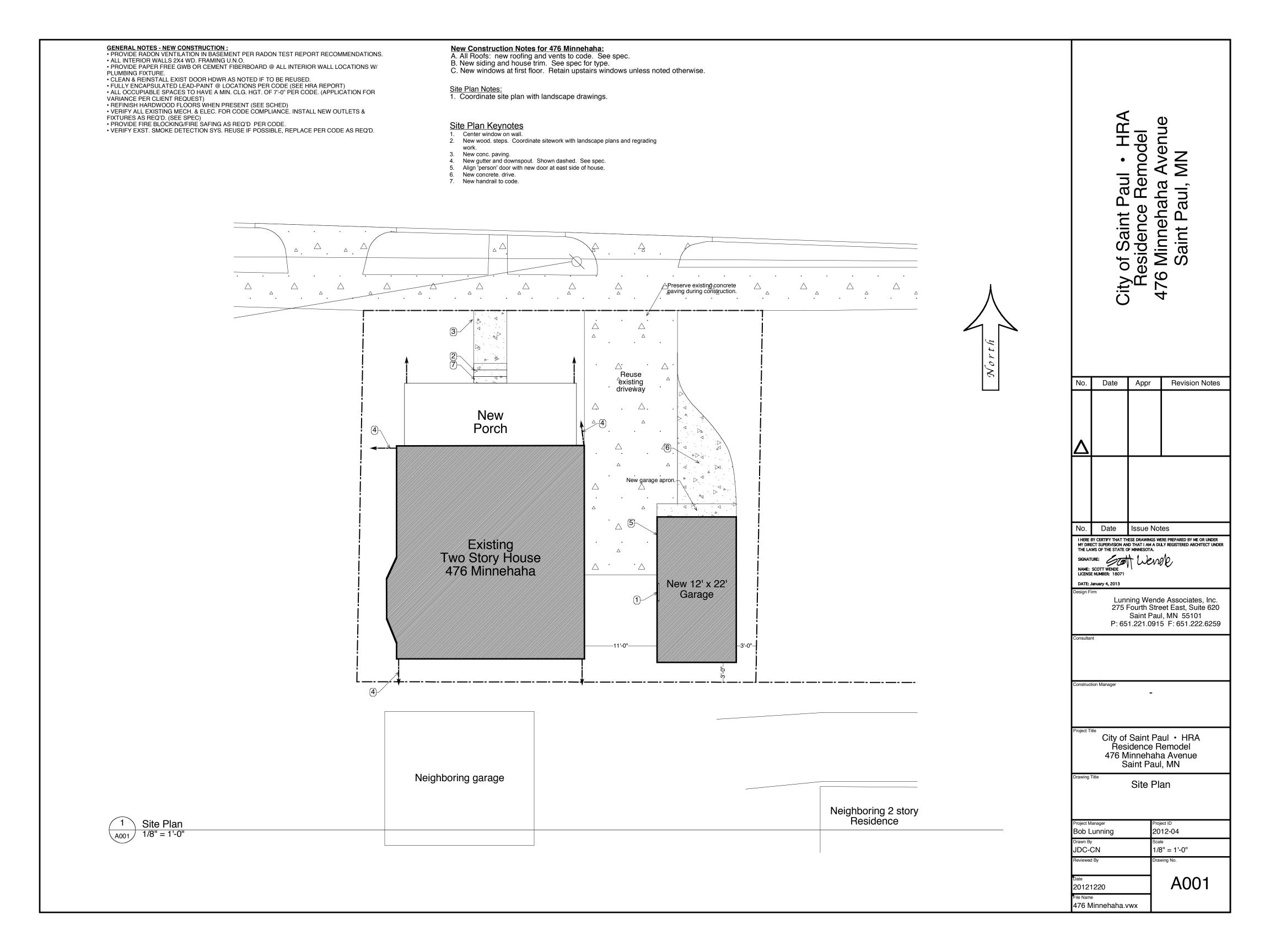
DATE: January 4, 2013

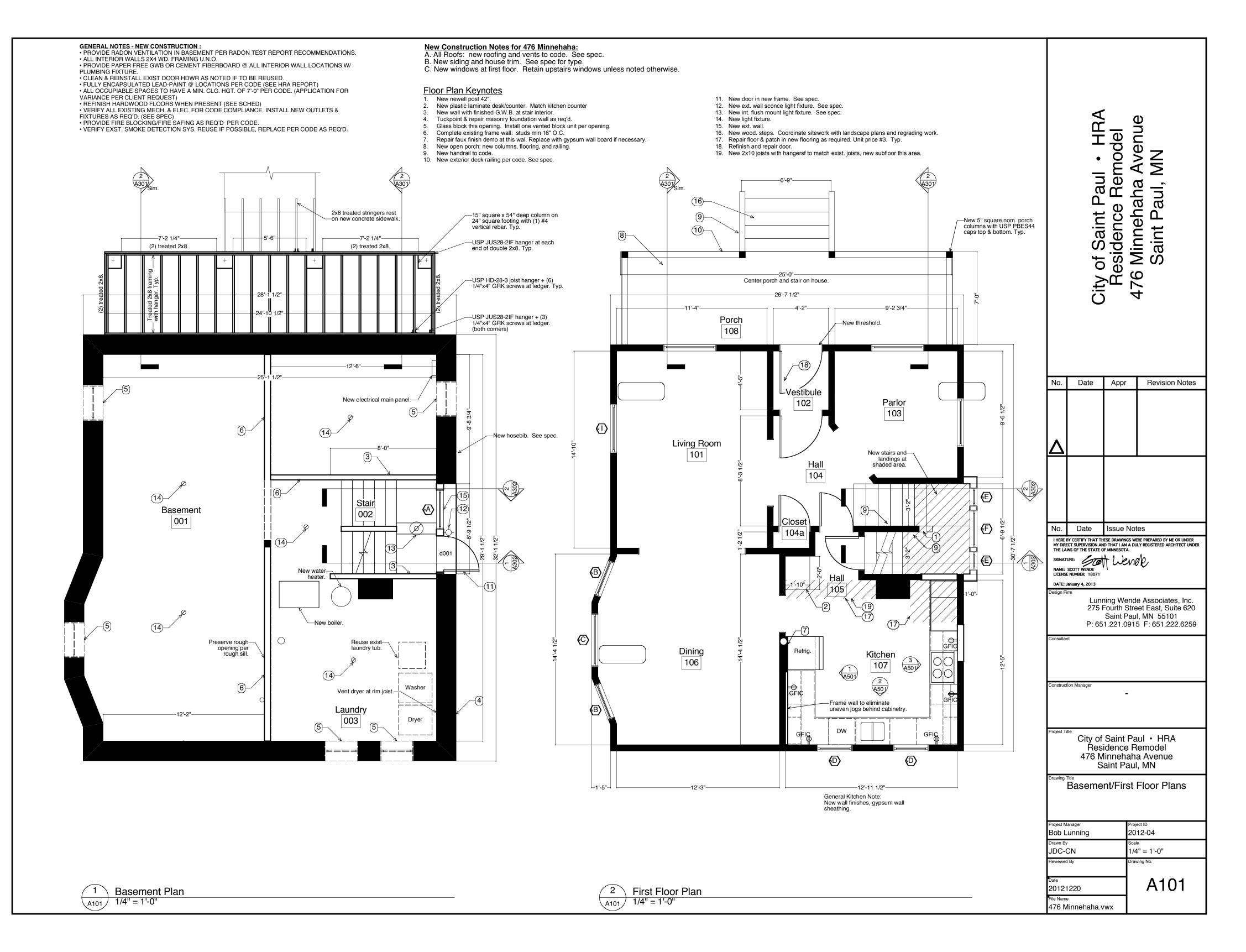
Lunning Wende Associates, Inc. 275 Fourth Street East, Suite 620 Saint Paul, MN 55101 P: 651.221.0915 F: 651.222.6259

City of Saint Paul • HRA **Residence Remodel** 476 Minnehaha Avenue Saint Paul, MN

Demo elevations

= 10 2-04 = 1'-0" g No.
= 1'-0"
g No.
$\Lambda D \Omega \Omega 1$
AD201
Αl





- GENERAL NOTES NEW CONSTRUCTION:

 PROVIDE RADON VENTILATION IN BASEMENT PER RADON TEST REPORT RECOMMENDATIONS.

 ALL INTERIOR WALLS 2X4 WD. FRAMING U.N.O.

 PROVIDE PAPER FREE GWB OR CEMENT FIBERBOARD @ ALL INTERIOR WALL LOCATIONS W/

- CLEAN & REINSTALL EXIST DOOR HDWR AS NOTED IF TO BE REUSED.

 FULLY ENCAPSULATED LEAD-PAINT @ LOCATIONS PER CODE (SEE HRA REPORT)

 ALL OCCUPIABLE SPACES TO HAVE A MIN. CLG. HGT. OF 7'-0" PER CODE. (APPLICATION FOR
- VARIANCE PER CLIENT REQUEST)
- VARIANCE PER CLIENT REQUEST)
 REFINISH HARDWOOD FLOORS WHEN PRESENT (SEE SCHED)
 VERIFY ALL EXISTING MECH. & ELEC. FOR CODE COMPLIANCE. INSTALL NEW OUTLETS & FIXTURES AS REQ'D. (SEE SPEC)
 PROVIDE FIRE BLOCKING/FIRE SAFING AS REQ'D PER CODE.
 VERIFY EXST. SMOKE DETECTION SYS. REUSE IF POSSIBLE, REPLACE PER CODE AS REQ'D.

New Construction Notes for 476 Minnehaha:

A. All Roofs: new roofing and vents to code. See spec.

B. New siding and house trim. See spec for type.

C. New windows at first floor. Retain upstairs windows unless noted otherwise.

Reflected Ceiling Plan Notes:

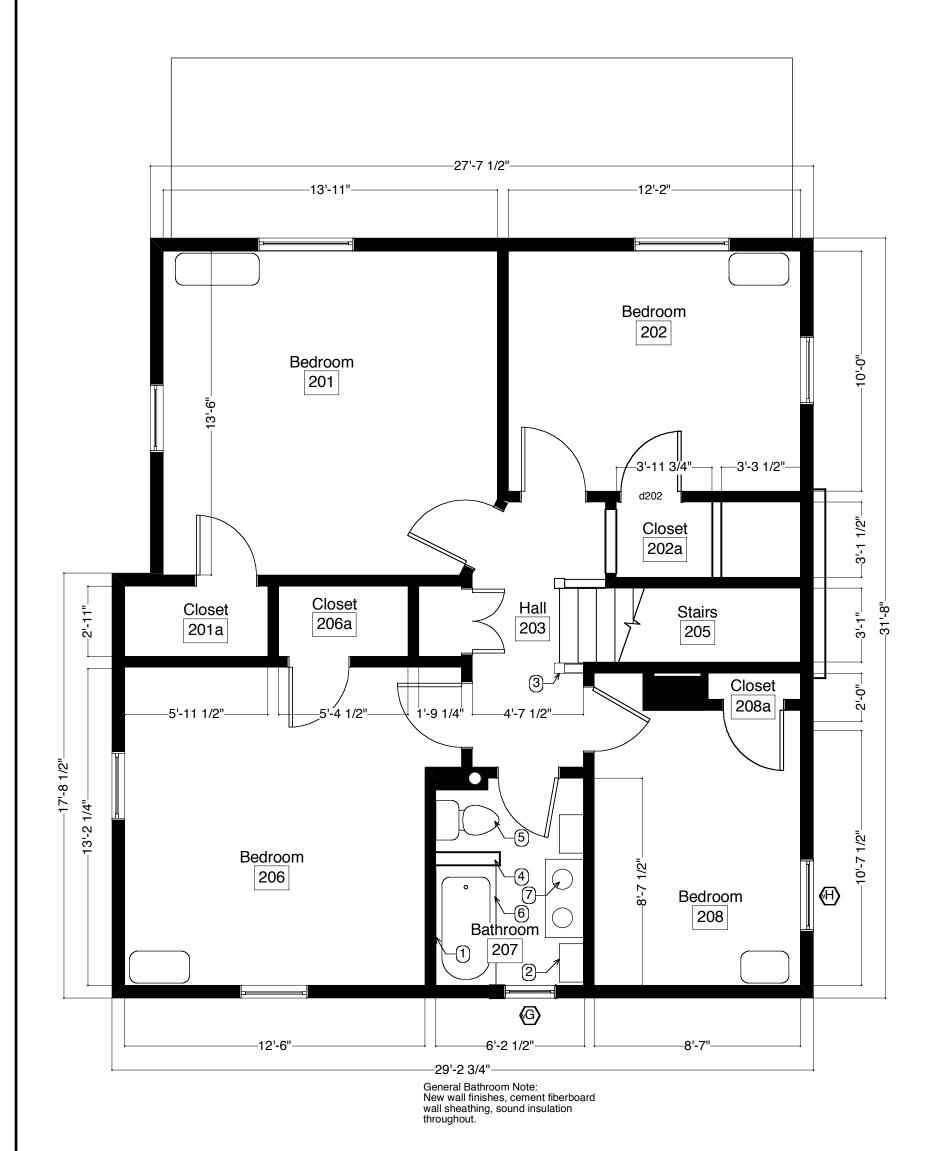
1. Center light fixtures in room unless noted otherwise.

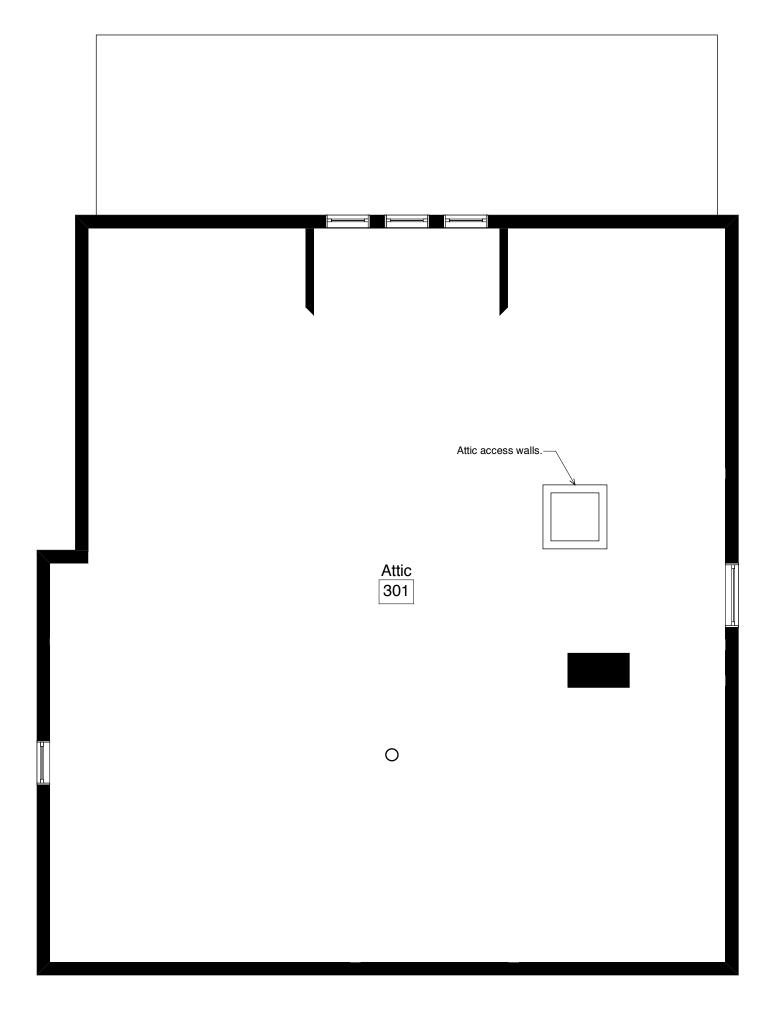
2. Electrical switches shown are required placement. Other new switches may be needed.

- Floor Plan Keynotes

 1. Add sound insulation where possible.
 2. New cabinetry. See spec.
- New newell post 42". New wall.

- New toilet. See spec.
- New tub, tile surround and shower rod. See spec.
- New vanity cabinet. See spec.





City of Saint Paul • HRA **Residence Remodel** 476 Minnehaha Avenue Saint Paul, MN Second Floor/Attic Plans Project ID 2012-04

1/4" = 1'-0"

Avenue MN

Minnehaha / Saint Paul, N

City of Saint Paul • HF Residence Remodel

Date

DATE: January 4, 2013

Appr

Issue Notes

I HERE BY CERTIFY THAT THESE DRAWINGS WERE PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY REGISTERED ARCHITECT UNDER THE LAWS OF THE STATE OF MINNESOTA.

Lunning Wende Associates, Inc. 275 Fourth Street East, Suite 620

Saint Paul, MN 55101 P: 651.221.0915 F: 651.222.6259

Revision Notes

JDC-CN 20121220 476 Minnehaha.vwx

Bob Lunning

A102

Second Floor Plan 1/4" = 1'-0"



Attic Plan 1/4" = 1'-0"

- GENERAL NOTES NEW CONSTRUCTION:

 PROVIDE RADON VENTILATION IN BASEMENT PER RADON TEST REPORT RECOMMENDATIONS.

 ALL INTERIOR WALLS 2X4 WD. FRAMING U.N.O.

 PROVIDE PAPER FREE GWB OR CEMENT FIBERBOARD @ ALL INTERIOR WALL LOCATIONS W/
- CLEAN & REINSTALL EXIST DOOR HDWR AS NOTED IF TO BE REUSED.

 FULLY ENCAPSULATED LEAD-PAINT @ LOCATIONS PER CODE (SEE HRA REPORT)

 ALL OCCUPIABLE SPACES TO HAVE A MIN. CLG. HGT. OF 7'-0" PER CODE. (APPLICATION FOR
- ALL OCCUPIABLE SPACES TO HAVE A MIN. CLG. HGT. OF 7-0 PER CODE. (APPLICATION FOR VARIANCE PER CLIENT REQUEST)
 REFINISH HARDWOOD FLOORS WHEN PRESENT (SEE SCHED)
 VERIFY ALL EXISTING MECH. & ELEC. FOR CODE COMPLIANCE. INSTALL NEW OUTLETS & FIXTURES AS REQ'D. (SEE SPEC)
 PROVIDE FIRE BLOCKING/FIRE SAFING AS REQ'D PER CODE.
 VERIFY EXST. SMOKE DETECTION SYS. REUSE IF POSSIBLE, REPLACE PER CODE AS REQ'D.

- New Construction Notes for 476 Minnehaha:

 A. All Roofs: new roofing and vents to code. See spec.

 B. New siding and house trim. See spec for type.
- C. New windows at first floor. Retain upstairs windows unless noted otherwise.

- Reflected Ceiling Plan Notes:

 1. Center light fixtures in room unless noted otherwise.

 2. Repair ceilings after tile demolition. Replace as necessary

Reflected Ceiling Plan Keynotes

- Porch ceiling with open framing.
 Hatch indicates extent of new ceiling. Typ.
- New ceiling fan with lighting. See spec.
- New wall sconce.

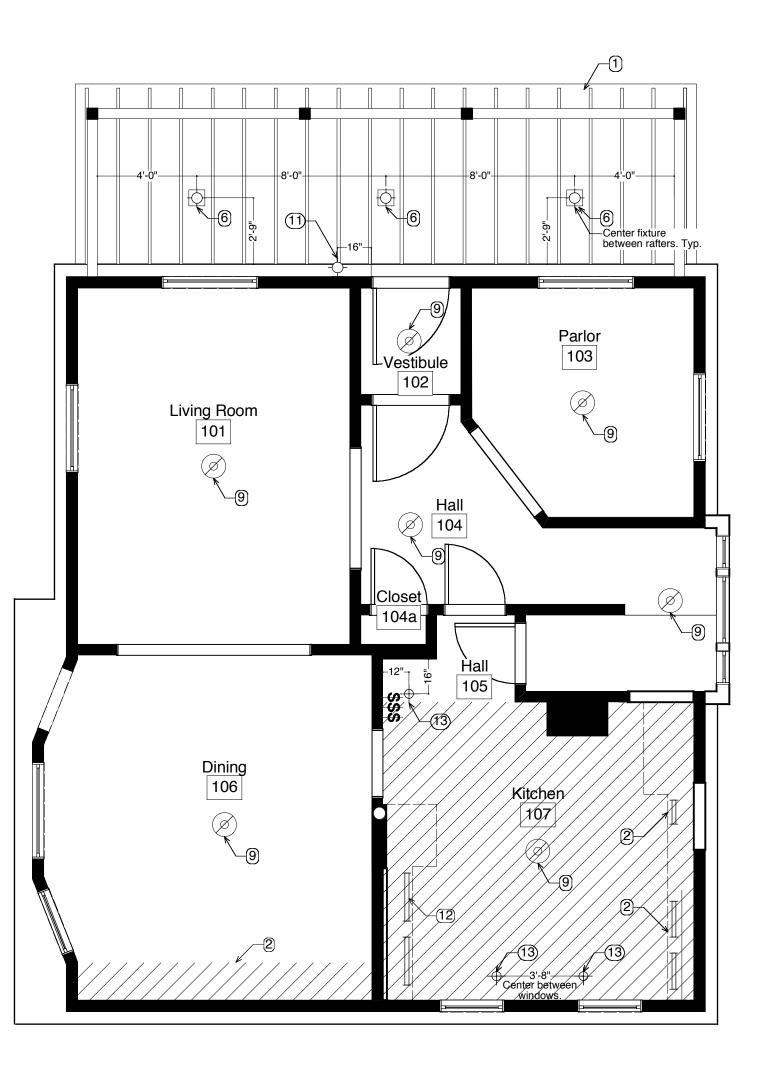
 Modify eave detail at gutter to support gutters.

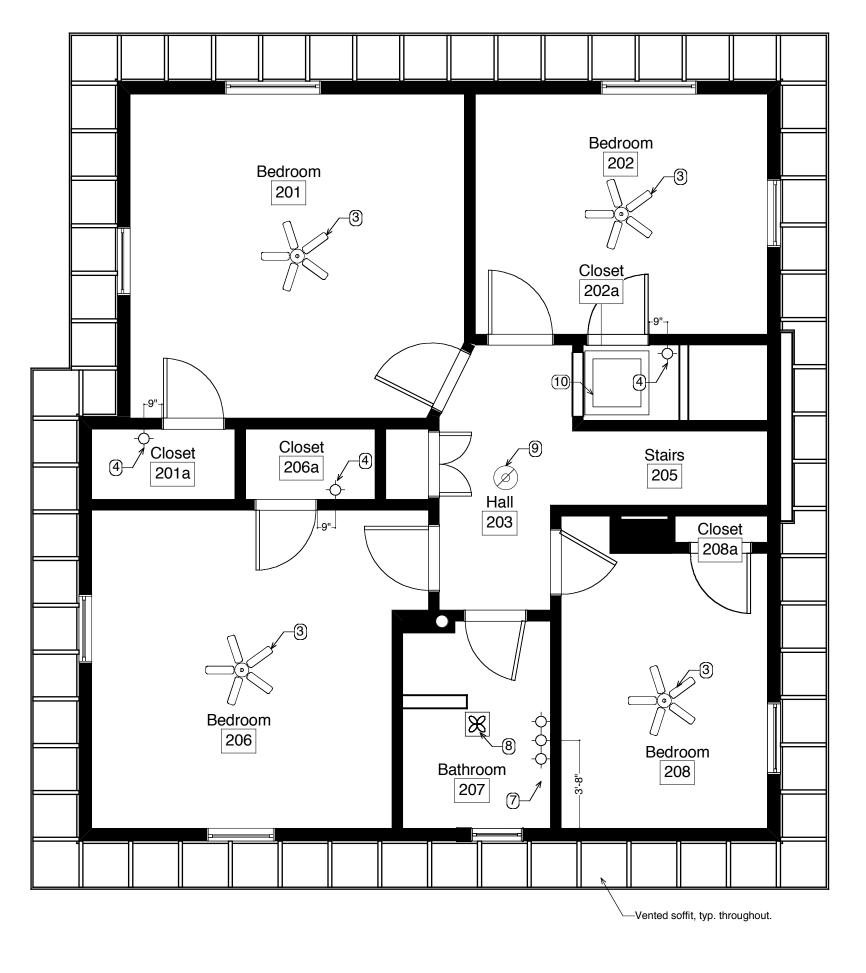
 New ext. flush mount light fixture. See Spec.

 New vanity light fixture. See spec.

- New recessed bath fan. See spec. New int. flush mount light fixture. See spec.
- 10. New attic access.
- New attic access.
 New ext. wall sconce light fixture. See spec.
 New undercabinet light fixtures. See spec.
 New pendant light fixture. See spec.







Avenue MN City of Saint Paul • HI Residence Remodel Minnehaha / Saint Paul, N

No.	Date	Appr	Revision Notes					
Δ								
No	Data	Jesus Not	toe					
INO.	No. Date Issue Notes							
MY DIRE		ID THAT I AM A DU	ERE PREPARED BY ME OR UNDER ILY REGISTERED ARCHITECT UNDER					

DATE: January 4, 2013

Lunning Wende Associates, Inc. 275 Fourth Street East, Suite 620 Saint Paul, MN 55101 P: 651.221.0915 7: 651.222.6259

City of Saint Paul • HRA Residence Remodel 476 Minnehaha Avenue Saint Paul, MN

476 Minnehaha.vwx

RCP Plans

Project Manager	Project ID
Bob Lunning	2012-04
Drawn By	Scale
JDC-CN	1/4" = 1'-0"
Reviewed By	Drawing No.
Date	A121
20121220	$A \setminus Z \setminus$





Second Floor Reflected Ceiling Plan
1/4" = 1'-0"

- GENERAL NOTES NEW CONSTRUCTION:

 PROVIDE RADON VENTILATION IN BASEMENT PER RADON TEST REPORT RECOMMENDATIONS.

 ALL INTERIOR WALLS 2X4 WD. FRAMING U.N.O.

 PROVIDE PAPER FREE GWB OR CEMENT FIBERBOARD @ ALL INTERIOR WALL LOCATIONS W/
- CLEAN & REINSTALL EXIST DOOR HDWR AS NOTED IF TO BE REUSED.
- FULLY ENCAPSULATED LEAD-PAINT @ LOCATIONS PER CODE (SEE HRA REPORT)
 ALL OCCUPIABLE SPACES TO HAVE A MIN. CLG. HGT. OF 7'-0" PER CODE. (APPLICATION FOR
- VARIANCE PER CLIENT REQUEST)
- REFINISH HARDWOOD FLOORS WHEN PRESENT (SEE SCHED)
 VERIFY ALL EXISTING MECH. & ELEC. FOR CODE COMPLIANCE. INSTALL NEW OUTLETS & FIXTURES AS REQ'D. (SEE SPEC)
 PROVIDE FIRE BLOCKING/FIRE SAFING AS REQ'D PER CODE.

- VERIFY EXST. SMOKE DETECTION SYS. REUSE IF POSSIBLE, REPLACE PER CODE AS REQ'D.

- New Construction Notes for 476 Minnehaha:

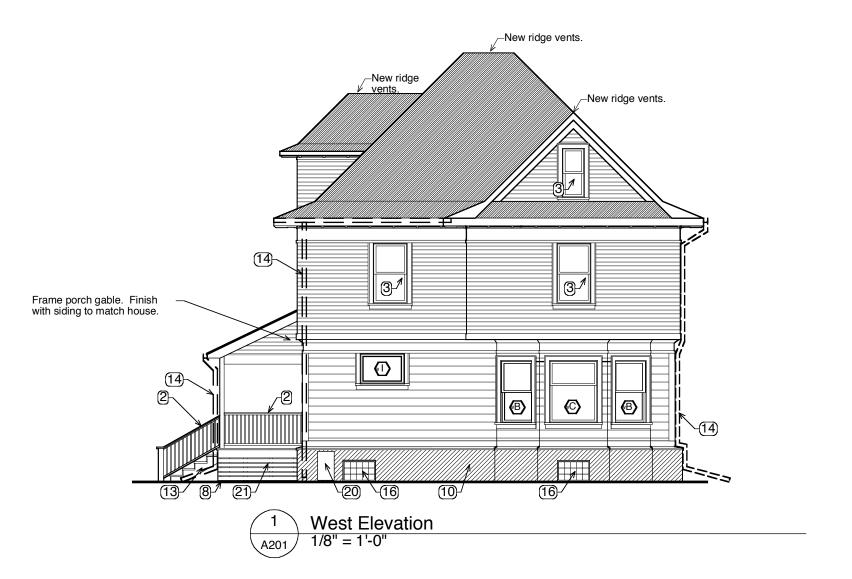
 A. All Roofs: new roofing and vents to code. See spec.

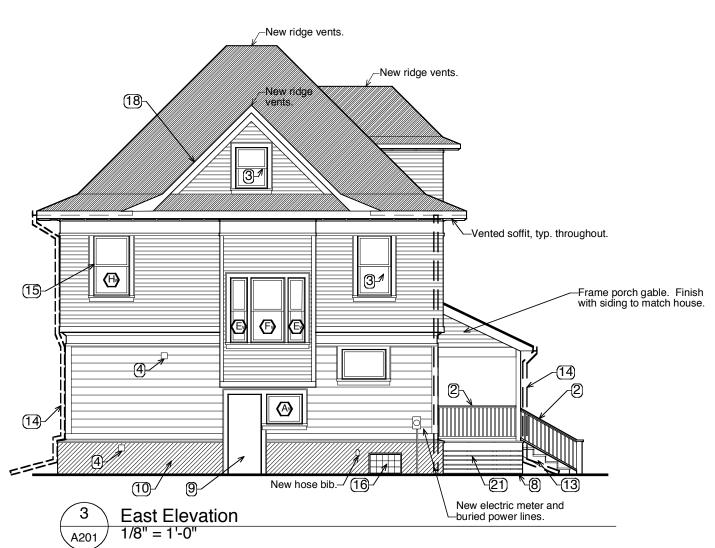
 B. New siding and house trim. See spec for type.
- C. New windows at first floor. Retain upstairs windows unless noted otherwise.

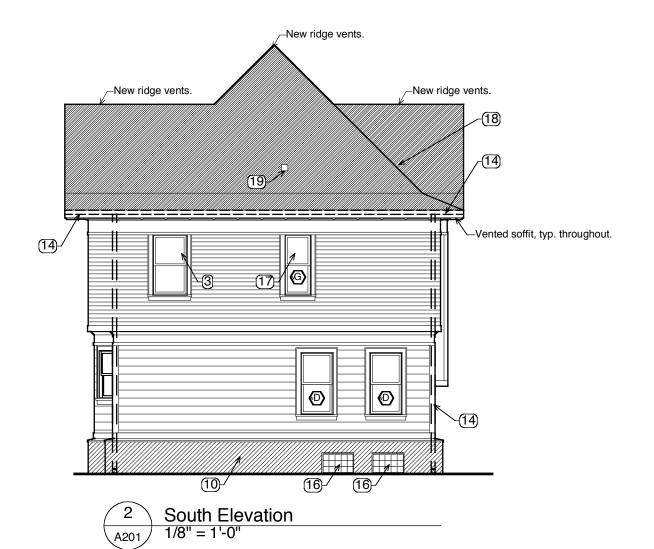
Elevation Keynotes

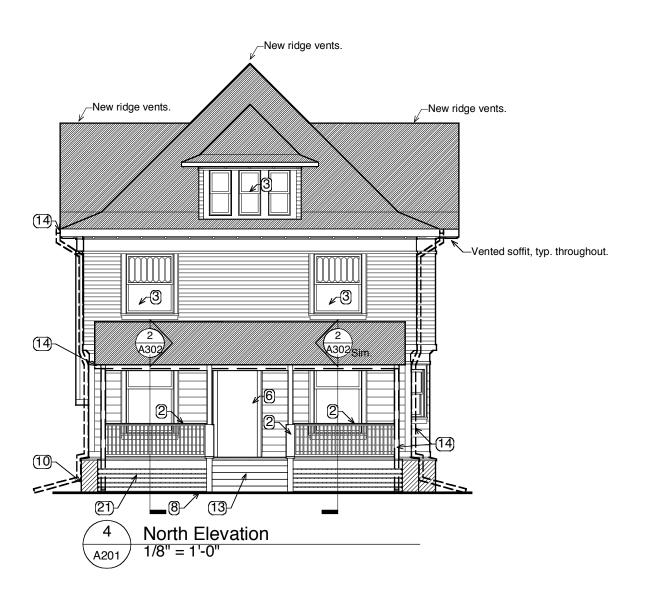
- New conc. steps.
- New exterior railing per code. See spec.
- Exist. window to remain.
- New hooded air vent. Paint to match house. See spec.
- New porch skirt panels. New storm/screen door. See spec.
- New panels at front porch. See 1/301.
- New footing. See struct.
- New rooting. See struct.
 New door in new frame. See spec.
 Tuckpoint & repair masonry as req'd.
 New window in new opening. Match exist. head height, trim & finish.

- 12. New pervious paver patio. See spec. Top of pavers ~8" below finished first floor.
- 13. New wood. steps. Coordinate sitework with landscape plans and regrading work. 14. New gutter and downspout. Shown dashed. See spec.
- 15. New window in modified opening. Match exist. head height, trim & finish.
- 16. Glass block this opening. Install one vented block unit.
- 17. Translucent/obscuring glass in this window. 18. Repair roof framing & sheathing from chimney removal.
- 19. Roof vent for bath fan. Approx. loc. shown.
- 20. New gas meter at existing location.
- 21. New porch skirt panels. See 1/301
- 22. New conc. steps. Coordinate sitework with landscape plans and regrading work.









Avenue MN City of Saint Paul • HF Residence Remodel Minnehaha / Saint Paul, N

No.	Date	Appr	Revision Notes
Δ			
No.	Date	Issue No	tes

I HERE BY CERTIFY THAT THESE DRAWINGS WERE PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY REGISTERED ARCHITECT UNDER THE LAWS OF THE STATE OF MINNESOTA.

DATE: January 4, 2013

Lunning Wende Associates, Inc. 275 Fourth Street East, Suite 620 Saint Paul, MN 55101 P: 651.221.0915 F: 651.222.6259

City of Saint Paul • HRA Residence Remodel 476 Minnehaha Avenue

Elevations

Saint Paul, MN

Project Manager	Project ID
Bob Lunning	2012-04
Drawn By	Scale
JDC-CN	1/8" = 1'-0"
Reviewed By	Drawing No.
Date	L_{ACA}
20121220	A201
File Name	
476 Minnehaha.vwx	

- GENERAL NOTES NEW CONSTRUCTION:

 PROVIDE RADON VENTILATION IN BASEMENT PER RADON TEST REPORT RECOMMENDATIONS.

 ALL INTERIOR WALLS 2X4 WD. FRAMING U.N.O.

 PROVIDE PAPER FREE GWB OR CEMENT FIBERBOARD @ ALL INTERIOR WALL LOCATIONS W/
- PLUMBING FIXTURE.

 CLEAN & REINSTALL EXIST DOOR HDWR AS NOTED IF TO BE REUSED.
- FULLY ENCAPSULATED LEAD-PAINT @ LOCATIONS PER CODE (SEE HRA REPORT)
 ALL OCCUPIABLE SPACES TO HAVE A MIN. CLG. HGT. OF 7'-0" PER CODE. (APPLICATION FOR
- VARIANCE PER CLIENT REQUEST)

 REFINISH HARDWOOD FLOORS WHEN PRESENT (SEE SCHED)

 VERIFY ALL EXISTING MECH. & ELEC. FOR CODE COMPLIANCE. INSTALL NEW OUTLETS & FIXTURES AS REQ'D. (SEE SPEC)

 PROVIDE FIRE BLOCKING/FIRE SAFING AS REQ'D PER CODE.

 VERIFY EVENT SMOKE PETFECTION SYSTEMS IN POSSIBLE PERFORMENT.
- VERIFY EXST. SMOKE DETECTION SYS. REUSE IF POSSIBLE, REPLACE PER CODE AS REQ'D.

—2'-0" typ.-

Porch Panel Detail

1/8" = 1'-0"

Backside

Exterior side

- New Construction Notes for 476 Minnehaha:

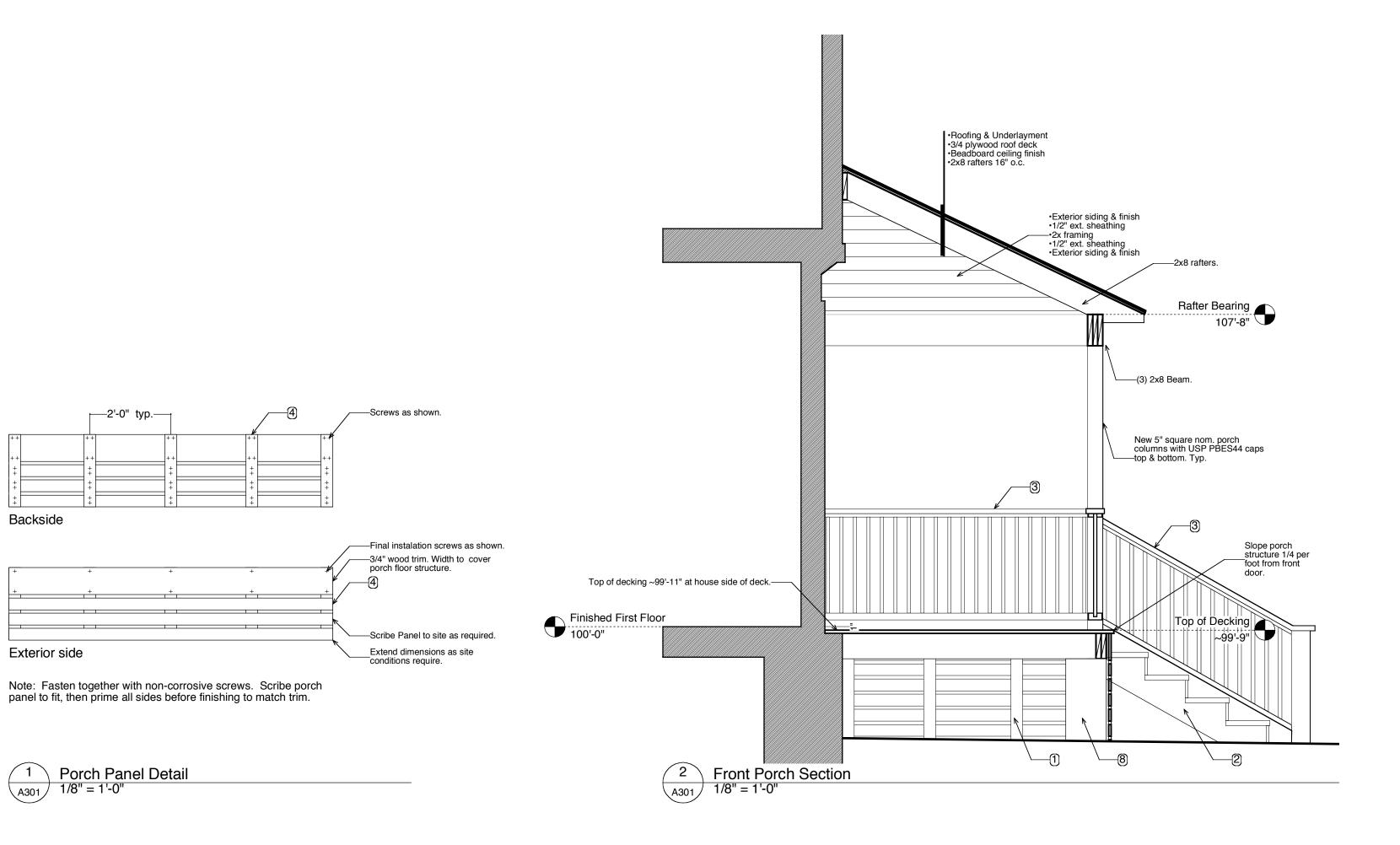
 A. All Roofs: new roofing and vents to code. See spec.

 B. New siding and house trim. See spec for type.
- C. New windows at first floor. Retain upstairs windows unless noted otherwise.

Wall Section Keynotes

- 1. New panels at front porch. See 1/A301.
- New wood. steps. Coordinate sitework with landscape plans and regrading work.
- New exterior railing per code. See spec.
- 4. 3/4" x 4" wood trim.

- New millwork: newel post, railing and balustrade to match exist.
- New door in new frame. See spec.
- New window in new opening.
 - 15" square x 54" deep column on 24" square footing with (1) #4 vertical rebar. Typ.



Avenue MN City of Saint Paul • HF Residence Remodel Minnehaha / Saint Paul, N

No.	Date	Appr	Revision Notes				
<u> </u>							
No.	Date	Issue Notes					
MY DIR		ID THAT I AM A DU	ERE PREPARED BY ME OR UNDER ILY REGISTERED ARCHITECT UNDER				

SIGNATURE: JOHN WENDE NAME: SCOTT WENDE LICENSE NUMBER: 18071

DATE: January 4, 2013

Lunning Wende Associates, Inc. 275 Fourth Street East, Suite 620 Saint Paul, MN 55101 P: 651.221.0915 F: 651.222.6259

City of Saint Paul • HRA Residence Remodel 476 Minnehaha Avenue Saint Paul, MN

Porch details

Project Manager	Project ID
Bob Lunning	2012-04 Scale
Drawn By JDC-CN	1/2" = 1'-0"
Reviewed By	Drawing No.
Date	$ \wedge$ \wedge \wedge
20121220	\mathbf{I}

700 I 476 Minnehaha.vwx

- GENERAL NOTES NEW CONSTRUCTION:

 PROVIDE RADON VENTILATION IN BASEMENT PER RADON TEST REPORT RECOMMENDATIONS.

 ALL INTERIOR WALLS 2X4 WD. FRAMING U.N.O.

 PROVIDE PAPER FREE GWB OR CEMENT FIBERBOARD @ ALL INTERIOR WALL LOCATIONS W/
- CLEAN & REINSTALL EXIST DOOR HDWR AS NOTED IF TO BE REUSED.
- FULLY ENCAPSULATED LEAD-PAINT @ LOCATIONS PER CODE (SEE HRA REPORT)
 ALL OCCUPIABLE SPACES TO HAVE A MIN. CLG. HGT. OF 7'-0" PER CODE. (APPLICATION FOR
- VARIANCE PER CLIENT REQUEST)
- REFINISH HARDWOOD FLOORS WHEN PRESENT (SEE SCHED)
 VERIFY ALL EXISTING MECH. & ELEC. FOR CODE COMPLIANCE. INSTALL NEW OUTLETS & FIXTURES AS REQ'D. (SEE SPEC)
 PROVIDE FIRE BLOCKING/FIRE SAFING AS REQ'D PER CODE.
- VERIFY EXST. SMOKE DETECTION SYS. REUSE IF POSSIBLE, REPLACE PER CODE AS REQ'D.

- New Construction Notes for 476 Minnehaha:

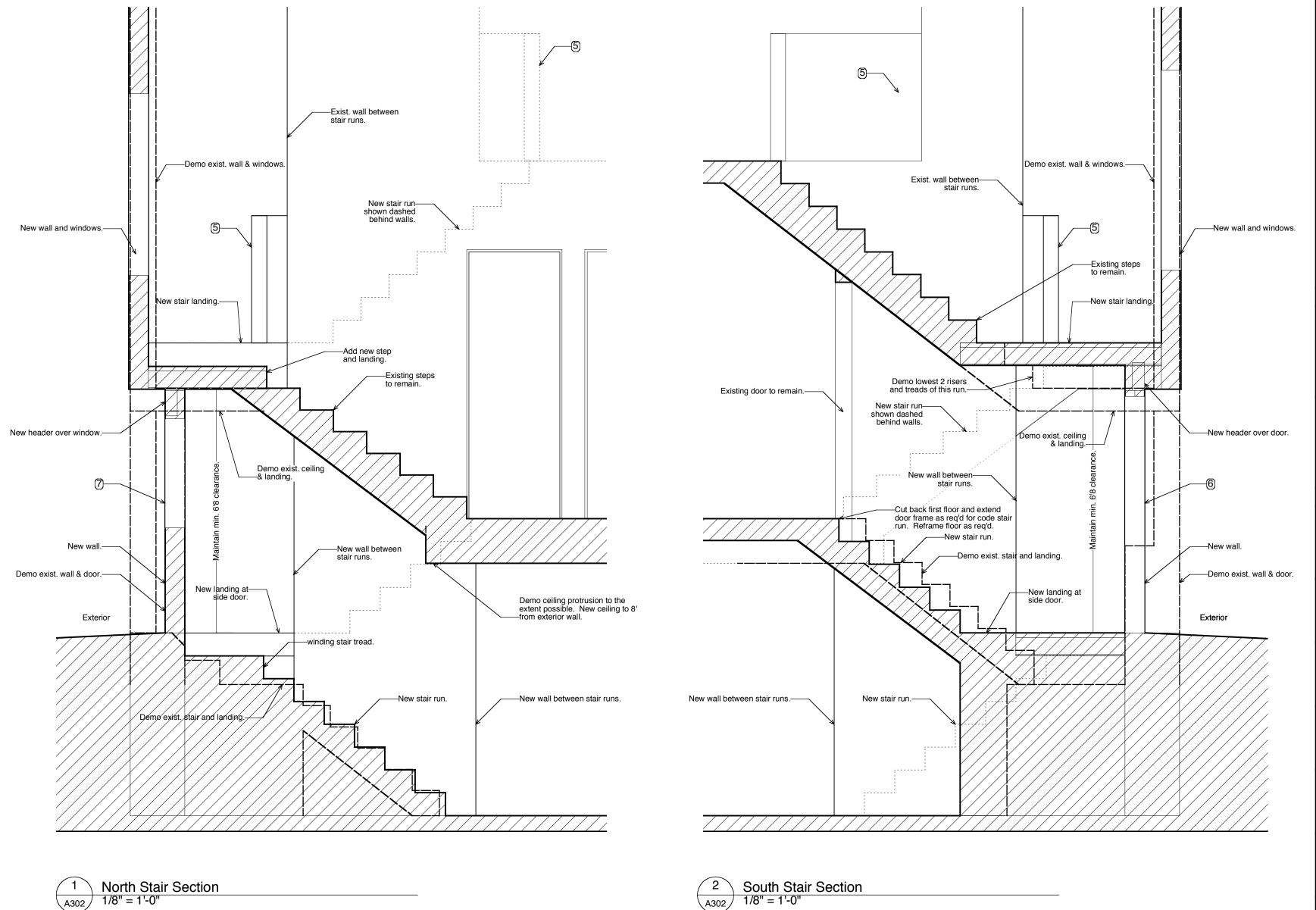
 A. All Roofs: new roofing and vents to code. See spec.

 B. New siding and house trim. See spec for type.
- C. New windows at first floor. Retain upstairs windows unless noted otherwise.

Wall Section Keynotes

- New panels at front porch. See 1/A301.
- New conc. steps. Coordinate sitework with landscape plans and regrading work.
- New exterior railing per code. See spec.
- 4. 3/4" x 4" wood trim.

- New millwork: newel post, railing and balustrade to match exist.
- New door in new frame. See spec.
- New window in new opening.



City of Saint Paul • HI Residence Remodel Minnehaha / Saint Paul, N

Date Appr **Revision Notes** Issue Notes

I HERE BY CERTIFY THAT THESE DRAWINGS WERE PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY REGISTERED ARCHITECT UNDER THE LAWS OF THE STATE OF MINNESOTA. SIGNATURE: STATE WENDE LICENSE NUMBER: 18071

DATE: January 4, 2013

Lunning Wende Associates, Inc. 275 Fourth Street East, Suite 620 Saint Paul, MN 55101 P: 651.221.0915 F: 651.222.6259

City of Saint Paul • HRA **Residence Remodel** 476 Minnehaha Avenue Saint Paul, MN

Stair Sections

Project ID 2012-04 Bob Lunning 1/2" = 1'-0" JDC-CN

A302 20121220 476 Minnehaha.vwx

- GENERAL NOTES NEW CONSTRUCTION:

 PROVIDE RADON VENTILATION IN BASEMENT PER RADON TEST REPORT RECOMMENDATIONS.

 ALL INTERIOR WALLS 2X4 WD. FRAMING U.N.O.
- PROVIDE PAPER FREE GWB OR CEMENT FIBERBOARD @ ALL INTERIOR WALL LOCATIONS W/ PLUMBING FIXTURE.

- PLUMBING FIXTURE.

 CLEAN & REINSTALL EXIST DOOR HDWR AS NOTED IF TO BE REUSED.

 FULLY ENCAPSULATED LEAD-PAINT @ LOCATIONS PER CODE (SEE HRA REPORT)

 ALL OCCUPIABLE SPACES TO HAVE A MIN. CLG. HGT. OF 7'-0" PER CODE. (APPLICATION FOR VARIANCE PER CLIENT REQUEST)

 REFINISH HARDWOOD FLOORS WHEN PRESENT (SEE SCHED)

 VERIFY ALL EXISTING MECH. & ELEC. FOR CODE COMPLIANCE. INSTALL NEW OUTLETS & EXTURBES AS PEO().

- FIXTURES AS REQ'D. (SEE SPEC)

 PROVIDE FIRE BLOCKING/FIRE SAFING AS REQ'D PER CODE.

 VERIFY EXST. SMOKE DETECTION SYS. REUSE IF POSSIBLE, REPLACE PER CODE AS REQ'D.

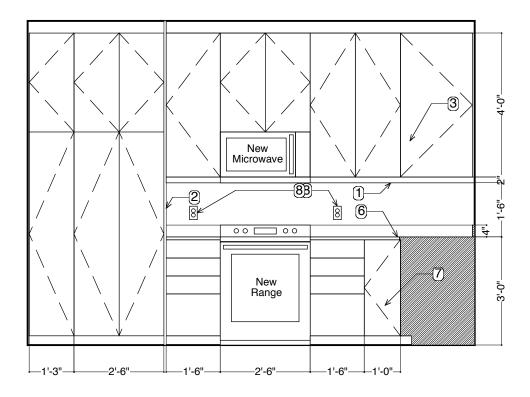
- New Construction Notes for 476 Minnehaha:

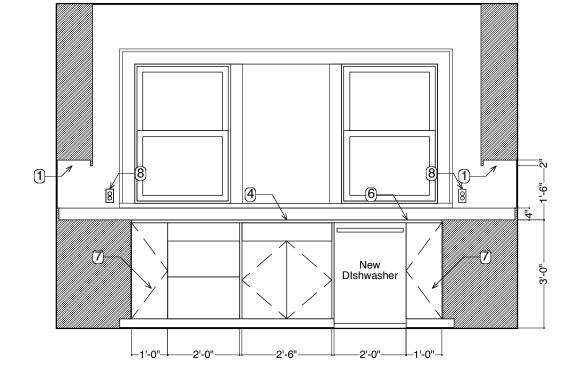
 A. All Roofs: new roofing and vents to code. See spec.
- B. New siding and house trim. See spec for type.
 C. New windows at first floor. Retain upstairs windows unless noted otherwise.

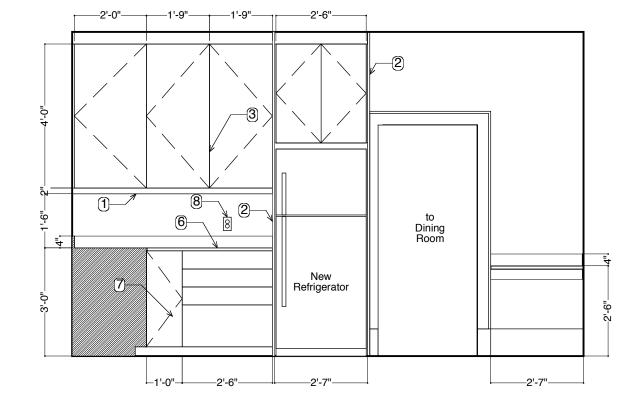
- Elevation Keynotes

 1. New undercabinet lighting. See spec.
 2. Cabinetry side panel.
- New cabinetry. See spec. New sink & faucet. See spec.
- New tub, tile surround and shower rod. See spec.

- 6. New plastic laminate backsplash & counter. See spec.
- New 'lazy susan' corner cabinet. See spec.
- GFIC elec. outlet.
- New recessed medicine cabinet. See spec.
- 10. New vanity cabinet. See spec.







East Kitchen Cabinetry

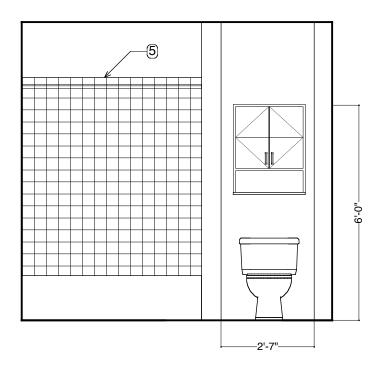
3/8" = 1'-0"

A501

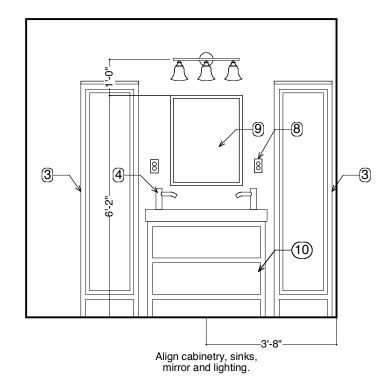
South Kitchen Cabinetry 3/8" = 1'-0"



West Kitchen Cabinetry 3/8" = 1'-0"







East Bath Elevation 3/8" = 1'-0" √ A501 /

Minnehaha Avenue Saint Paul, MN City of Saint Paul • HF Residence Remodel

No. Date Appr Revision Notes No. Date Issue Notes	NIa	Data	A	Davisian Natas				
No. Date Issue Notes	No.	Date	Appr	Revision Notes				
No. Date Issue Notes	△							
No. Date Issue Notes								
	No.	Date	Date Issue Notes					

DATE: January 4, 2013

Lunning Wende Associates, Inc. 275 Fourth Street East, Suite 620 Saint Paul, MN 55101 P: 651.221.0915 F: 651.222.6259

Construction Manage

City of Saint Paul • HRA Residence Remodel 476 Minnehaha Avenue Saint Paul, MN

Kitchen/Bathroom Elevations

Date	\neg \wedge \land
Reviewed By	Drawing No.
Drawn By JDC-CN	Scale 3/8" = 1'-0"
Bob Lunning	2012-04
Project Manager	Project ID

A501 20121220 File Name 476 Minnehaha.vwx

- GENERAL NOTES NEW CONSTRUCTION:

 PROVIDE RADON VENTILATION IN BASEMENT PER RADON TEST REPORT RECOMMENDATIONS.
- ALL INTERIOR WALLS 2X4 WD. FRAMING U.N.O.
- PROVIDE PAPER FREE GWB OR CEMENT FIBERBOARD @ ALL INTERIOR WALL LOCATIONS W/
- CLEAN & REINSTALL EXIST DOOR HDWR AS NOTED IF TO BE REUSED.
- FULLY ENCAPSULATED LEAD-PAINT @ LOCATIONS PER CODE (SEE HRA REPORT) • ALL OCCUPIABLE SPACES TO HAVE A MIN. CLG. HGT. OF 7'-0" PER CODE. (APPLICATION FOR
- VARIANCE PER CLIENT REQUEST)
- REFINISH HARDWOOD FLOORS WHEN PRESENT (SEE SCHED)
 VERIFY ALL EXISTING MECH. & ELEC. FOR CODE COMPLIANCE. INSTALL NEW OUTLETS &
- FIXTURES AS REQ'D. (SEE SPEC)
- PROVIDE FIRE BLOCKING/FIRE SAFING AS REQ'D PER CODE. • VERIFY EXST. SMOKE DETECTION SYS. REUSE IF POSSIBLE, REPLACE PER CODE AS REQ'D.

301 Attic

New Construction Notes for 476 Minnehaha:

A. All Roofs: new roofing and vents to code. See spec.

B. New siding and house trim. See spec for type. C. New windows at first floor. Retain upstairs windows unless noted otherwise.

Room Finish Schedule No. | RoomName | Floor finish | Floor Material | Base finish North East South West Ceiling Comments Mat'l Finish Mat'l Finish Mat'l Finish Mat'l Finish 1 Basement exist pt exist pt exist pt exist pt exist pt 2 Stair pt gwb pt sheet sheet gwb pt gwb |pt gwb pt exist pt exist pt 3 Laundry exist pt 101 Living Room exist pt wd wd wd exist pt exist pt exist pt exist pt repair ceiling after tile demo. Replace as req'd 102 Vestibule wd wd wd exist exist pt exist pt exist exist pt repair ceiling after tile demo. Replace as req'd 103 Parlor wd wd wd exist pt exist pt exist pt exist pt exist pt repair ceiling after tile demo. Replace as req'd 104 Hall wd wd wd exist exist pt exist pt exist exist pt repair ceiling after tile demo. Replace as req'd 104a Closet wd wd wd exist exist pt exist pt exist pt exist pt 105 Hall repair ceiling demo per RCP plan wd exist exist pt exist exist pt wd wd repair ceiling demo per RCP plan 106 Dining Room exist pt wd wd wd exist exist pt exist pt exist gwb pt 107 Kitchen wd exist repair ceiling demo per RCP plan wd gwb gwb gwb |pt 108 Open Porch stain wd stain wd 201 Bedroom wd exist pt exist pt repair ceiling after tile demo. Replace as reg'd wd exist pt exist pt exist pt 201a Closet wd wd exist pt exist pt exist pt exist pt exist pt 202 Bedroom wd wd exist pt exist pt repair ceiling after tile demo. Replace as req'd exist pt exist pt exist pt 202a Closet pt wd wd gwb |pt gwb pt gwb |pt gwb pt gwb |pt 203 Hall wd wd pt exist pt exist pt exist pt exist pt exist pt repair ceiling after tile demo. Replace as req'd 205 Stair exist pt wd wd exist pt exist pt exist pt exist pt repair ceiling after tile demo. Replace as req'd wd 206 Bedroom pt wd wd exist pt exist pt exist pt exist pt exist pt repair ceiling after tile demo. Replace as req'd 206a Closet pt exist pt exist pt wd wd exist pt exist pt exist pt ct ct cfb 207 Bathroom ct cfb pt cfb pt cfb pt cfb pt repair ceiling after tile demo. Replace as req'd pt 208 Bedroom wd wd exist pt exist pt exist pt exist pt exist pt pt 208a Closet wd wd exist pt exist pt exist pt exist pt exist pt

\overline{S}	See sr	pecific	ation	& m	nateria	al list	for al	Linter	ior fi	nish	selections

all finishes demolished

Window Schedule											
Туре	Qnty.	Width	Height	Head	Int. Finish	Comments					
Α	1	36	36	70	pt	New hopper window, tempered					
В	2	34	69	93	wd	New double hung. New head hight to match front windows.					
С	1	34	69	93	wd	New double hung. New head hight to match front windows.					
D	2	32	44	exist	wd	New double hung. Shorter window in existing opening.					
Ε	2	17	66	90	wd	New double hung.					
F	1	34	66	90	wd	fixed					
G	1	26	36	84	pt	New double hung. Translucent/obscuring glass					
Н	1	36	60	exist	pt	New double hung. Shorter window in existing opening.					
ı	1	exist	exist	exist	wd	New fixed window in existing opening.					

	Verify all existing openings.													
	Door Schedule													
	Door Number Door Frame Hardware Comments										Saint I			
		width	height	Thick	Mat'l	Туре	Mat'l	Finish			Drawing Title Sch			
Omit —	d001	36"	78"	-	metal	wood	wood	pt	Bolt	New entry door. See spec.				
Omit —	d102s	verify	verify	-	metal				-	New storm door. Fit to frame	Project Manager Bob Lunning			
	d202	30"	80"	-	wood	wood	wood	pt	pass	New door in new frame	Drawn By JDC-CN			
	garage1	36"	80"		metal	wood	wood		Bolt		Reviewed By			
	garage2	8'	7'			wood			G.D.	Garage door with elec. opener.	Date 20121220			
										Verify all existing openings.	File Name 476 Minnehaha.vwx			

HRA Avenue of Saint Paul • Hi esidence Remodel Minnehaha / Saint Paul, N

No.	Date	Appr	Revision Notes
Δ			
Α	7/19/12	Issue for Bio	d
No.	Date	Issue Notes	

SIGNATURE: JOHN WENDE NAME: SCOTT WENDE LICENSE NUMBER: 18071

DATE: January 4, 2013

Lunning Wende Associates, Inc. 275 Fourth Street East, Suite 620 Saint Paul, MN 55101 P: 651.221.0915 F: 651.222.6259

City of Saint Paul • HRA Residence Remodel 476 Minnehaha Avenue Saint Paul, MN

Schedules

Project Manager	Project ID
Bob Lunning	2012-04
Drawn By	Scale
JDC-CN	No scale
Reviewed By	Drawing No.
Date	A601
20121220	A00 I
File Name	